

THE OHIO STATE UNIVERSITY
OFFICIAL PROCEEDINGS OF THE
ONE THOUSAND THREE HUNDRED AND FIFTY-FORTH MEETING
OF THE BOARD OF TRUSTEES

Columbus, Ohio, July 2, 1999

The Board of Trustees met at its regular monthly meeting on Friday, July 2, 1999,
at the Franz Theodore Stone Laboratory, Gibraltar Island, Ohio, pursuant to adjournment.

**

**

**

Minutes of the last meeting were approved.

**

**

**

July 2, 1999 meeting, Board of Trustees

The Chairman, Mr. Colley, called the meeting of the Board of Trustees to order on July 2, 1999, at 11:15 a.m. He requested the Secretary to call the roll.

Present: Michael F. Colley, Chairman, David L. Brennan, James F. Patterson, Tamala Longaberger, Karen L. Hendricks, Allyson M. Lowe, and Jaclyn M. Nowakowski.

--0--

Mr. Colley:

Dr. Reutter, we want to thank you and your staff for hosting us this morning. We enjoyed the tour, I'm sure that the meeting will be productive, and we look forward to joining you all for lunch.

If you saw the movie *Dead Poet's Society* with Robin Williams, do you remember when they stood there in the hallway looking up at the photographs of the people who graduated fifty, sixty, or seventy years ago? Robin Williams said, "What monument will you leave for this school in the future?" If you look around this room, you will find photographs of the Board when they were here in 1982. You'll also notice Bill Napier's name on a plaque behind me; somehow, he received the "Man of the Year Award" a few years ago. If you come back in the future, you'll see your pictures on the wall from the photographs that were taken this morning.

--0--

PRESIDENT'S REPORT

President William E. Kirwan:

I'm delighted that we are able to hold this month's meeting at this magnificent and beautiful location. Ohio State's Sea Grant Program, and the work that is done on Gibraltar Island, is vitally important to the University and the state. I'm glad that all of us have a chance to see for ourselves the impressive programs that take place here. Mr. Chairman, I do want to thank you especially because it was really your idea to come up here and I think all of us are so pleased that you made that command decision. In just a few moments we are going to have a chance to hear a more in-depth presentation about these programs, but, before we do that, I want to make a few comments on the exciting activities that have taken place at the University over this past month.

June was a very busy month for the University. It began with a highlight that all of us will long remember -- commencement on the Oval. All who participated were impressed by the remarkable sight of 6,000 graduates and 30,000 guests seated on the Oval. I've heard the event described as a cross between a pep rally, a family reunion picnic, and an academic ceremony. It was all of that and much more. Most importantly, commencement was a recognition of the hard work of our students and faculty, and a celebration of their notable accomplishments.

It was also testimony to the hard work and "can do" attitude of so many of the people who work for this University. This was an enormous undertaking to move commencement to the Oval. Commencement hadn't been held on the Oval since 1918, when there were 300 or 400 graduates. All of the employees who came at 4:00 a.m., and others who worked late into the night, made this remarkable ceremony possible.

On the day of commencement, 250 volunteers were on hand to help guests and offer information. Members of our community parked on West Campus so that our guests could park on Main Campus. I was enormously proud of the spirit that

PRESIDENT'S REPORT (contd)

President Kirwan: (contd)

our community distributed in bringing off what was a very successful day. We have an aerial photo of this event and we're going to send this wonderful picture to people to see this unbelievable sight of almost 40,000 people seated on the Oval. I will acknowledge it was a little warm that day, but the spirit that pervaded made up for that.

Later that day, we gathered on the banks of the Olentangy River to set the cornerstone of the fabulous new Longaberger Alumni House. This is just going to be a beautiful facility that will serve our alumni well. We are all indebted to the Longaberger family and the people that have contributed to make this exceptional facility possible. It was really just a super day to end the spring term.

I can think of no better way to kick-off my second year at Ohio State University than by welcoming someone who will play a crucial role in the University's life in the future. Lee Tashjian, whom I introduced to you last month, officially began his duties at Ohio State yesterday. Lee, again, let me say how much we welcome you to this community and look forward to working with you.

I have a few other important personnel announcements to make today. You will be voting on the appointment of Law Professor and former College of Law Associate Dean, Nancy Hardin Rogers as Vice Provost for Academic Administration in the Office of Academic Affairs. Nancy will be the primary liaison between the Office of Academic Affairs and the vice presidents for Research, Agricultural Administration, and Health Sciences, as well as the director of University Libraries. She will retain her faculty appointment in the College of Law, where she has been instrumental in shaping the College's nationally renowned program in dispute resolution. It's a program that I brag about often as being co-ranked number one in the nation -- tied with Harvard.

Also on today's agenda is the appointment of Timothy S. Knowles as Vice Provost for Minority Affairs. He comes to us from Meharry Medical College in Nashville, Tennessee, where he was Vice President for Student and Campus Support. Dr. Knowles has extensive teaching and administrative experience at both historically black and other public and private universities, and we will be pleased to welcome him here on August 1. I want to thank Ed Ray and his staff for a very successful search in bringing in someone who will be a great asset to our community.

I'm delighted to announce today as well, that Malcolm Baroway -- who has ably served this University for many years as its Executive Director of University Communications -- has agreed to come into my office and work on some special writing projects for the University.

I want to recognize Janet Ashe, Vice President for Business and Finance, who last month was appointed to the 1999 Board of Examiners for the Malcolm Baldrige National Quality Award for performance excellence. Now this is a really big deal. I think a lot of you know about this Malcolm Baldrige process, and to be selected to be one of the examiners that chooses these very prestigious awards is a high honor and it reflects the reputation that Janet has developed nationally for her efforts in quality improvement. In fact, several of her units have won state awards for quality and we're just very proud of this deserved recognition of Janet.

Speaking of quality, I want to say how impressed I am on a continuing basis by the quality of our staff. It was my great privilege to present a dozen individuals with Ohio State's highest honor for non-teaching employees -- a Distinguished

PRESIDENT'S REPORT (contd)

President Kirwan: (contd)

Staff Award. These twelve people were selected because of the many ways they contribute to and improve the quality of life of our students, faculty and staff, and other members of the community. They each demonstrate a daily commitment to performing their jobs at the highest possible level.

I'm going to mention their names. I know that they're not all here today, but they are people that you will come across in the course of next year and you should know how special they are. This year's winners are: Marian Beck, Pamela Brown, Charles Cottrell, Michael Garofano, Sandra Gaunt, Dale Gnidovec, Fred Green, Becky Gregory, Jeri Kozobarich, Janice Macian, Nancy Osborne, and Christine Stanley.

Speaking of quality performance, let me mention our men's baseball team led by Coach Bob Todd. The team ended an outstanding season with a Big Ten title and a NCAA super regional series that sold out Bill Davis Stadium. The team achieved a record fifty wins, including a stretch of 21 straight victories. Their 25 Big Ten regular season wins ties a conference record. It was an exceptional performance by an exceptional group of players.

Let me also comment on another victory of sorts. This week, the Governor signed a \$17.2 billion education budget that has been developed by the General Assembly's Conference Committee. While it didn't provide us with everything we had wanted, it is a budget that expressed a clear commitment to quality education at all levels. We need to acknowledge and commend Governor Robert Taft and the legislative leadership for their commitment and support of education.

Ohio leaders are well aware of the importance of strong public colleges and universities, and the economic survival of the state. Programs such as the ones we will be learning about today are exemplars of the impact our University has. The work that is being done here on Gibraltar Island and by our Sea Grant researchers benefits Ohio in so many ways -- in increased tourism and in improving our natural habitats to mention a few.

Today we're going to hear a presentation by Dr. Jeffrey Reutter about what it means for Ohio State and the State of Ohio to be designated a Sea Grant institution. Dr. Reutter is director of four Ohio State programs: Stone Laboratory, the Ohio Sea Grant College Program, the Center for Lake Erie Area Research, and the Great Lakes Aquatic Ecosystem Research Consortium. He is a distinguished aquatic ecologist and has earned all three degrees at Ohio State -- a Bachelor of Science and Master of Science in fisheries management, and a Ph.D. in environmental biology. In addition to his many publications, he is a frequent lecturer on issues related to Lake Erie ecology, coastal economic development, and the importance of science education and research.

I'd like to invite Jeff to come forward and make his presentation. However, before he begins, I want to recognize someone in the room today who is a volunteer for the University and has made such an incredible difference in our ability to do the kind of work that Jeff is going to talk about. I'm speaking, of course, of Jack Waldock.

It is Jack's vision, his energy, his ability to get things done, and his phenomenal network that has made possible the creation of this remarkable enterprise that we are going to hear about today. I think we need to pause a moment and recognize that we probably wouldn't be here bragging about all of this if it wasn't for the work of Jack Waldock.

PRESIDENT'S REPORT (contd)

President Kirwan: (contd)

Jack is being recognized by the University appropriately. He has just been named the winner of the Dan Heinlen Award from our Alumni Association and he will be the sole recipient of the College of Food, Agricultural, and Environmental Science's Meritorious Service Award this year. Jack, would you please stand so we can recognize you?

PRESENTATION ON STONE LABORATORY AND GIBRALTAR ISLAND

Dr. Jeffrey M. Reutter: [overhead presentation]

Thank you very much, Dr. Kirwan. Again, thank you for recognizing Jack, he is most deserving.

This is the first time that the Board of Trustees has been here since 1982 and we're very pleased to have you. We hope we can see you again before another 17 years goes by. Thank you very much for coming.

I want to tell you today a little bit about the programs here and this is something everybody at Ohio State can be proud of. We've seen tremendous improvements in Lake Erie with the advances in the economy up here.

As Dr. Kirwan indicated, I'm director of four programs: 1) for my role as director of Stone Laboratory, I report to Dr. Moser; and 2) for my role as director of Sea Grant and the Center for Lake Erie Area Research, I report to Dr. Baeslack. I couldn't be more pleased with that reporting arrangement and the support that I get. It has benefitted the laboratory and the programs very much.

First, you're in the oldest freshwater biological field station in the country. We've been meeting in this laboratory, and having lectures and classes here every summer since 1926. The laboratory actually started in 1895. In your handouts there is a brochure that describes the four programs. This is probably as much information as anyone really needs about these four programs, but it gives you quite a good summary of what we've done and the growth that has gone on.

Stone Lab is the oldest freshwater biological field station. Our first location was on the second floor of the State Fish Hatchery in Sandusky, and we later moved to a very elegant building at Cedar Point. Unfortunately, we were in the location where the Breakers Hotel is now located and they asked us if we would vacate the premises as Cedar Point grew. But we continue to have an excellent relationship with Cedar Point. In fact, a week from today, Cedar Point will host our eleventh State Legislature/Congressional Day on Lake Erie.

What do we do here? In the summer we offer regular college courses, eighteen to twenty courses per year. Until 1990, we offered courses only for upper-level undergraduate students and graduate students. Starting in 1990, we began offering one week introductory courses. The rationale for that was, in 1988 there were some surveys done to show that science education in this country was ranked about thirteenth or fourteenth nationally. We thought that there was something that we could do right here to help that. We started offering those introductory courses primarily for freshmen and sophomores, but we allowed superior high school students to register for the courses also. It has really taken off.

Again, since 1990, we've had students attending OSU courses here at Stone Lab from 40 different Ohio colleges, 27 out-of-state schools, and 251 high schools

PRESENTATION ON STONE LABORATORY AND GIBRALTAR ISLAND (contd)

Dr. Reutter: (contd)

including high schools in Maine, Alaska, South Carolina, and California. So it literally covers the whole country.

During the spring and fall we have an extensive workshop program. Many of you have asked, "How much time do you spend up here, Jeff?" Well, not as much as I would like, and not as much as it takes to run a real good program. Fortunately, John Hageman, laboratory manager, does a super job.

From April 15, 1998, until the beginning of June, and then during the months of September and October 1998, we hosted over 150 workshops/field trips and educational tours primarily targeted at middle schools. The students come up and spend the night at Stone Laboratory. For many of them, it is the first time they've seen Lake Erie and perhaps the first time they've ever been on a boat. The whole experience is exciting to them. They first come across on the ferry and then they come across on the Biolab boat. Once they get over here, you can't tell them they are on an island, they have to first walk around it and make sure there is no way to get to the mainland from here. Then they realize, "Oh, I really am on an island." These workshops are very much hands-on. The students pull a trawl and collect plankton samples. The bottom line is that last year John ran 5,246 students through this program.

Research is very important. Frankly, bringing Sea Grant into our program in 1977 was a major improvement. This has always been an outstanding education and research facility. The Center for Lake Erie Area Research brought great research opportunities to the University, but we didn't have the good outreach capability. Sea Grant, patterned after land grant, has to be research, education, and extension or outreach. We can tell people what we do and we can also interact with the public. Sea Grant has to be a partnership between the government, the private sector, and academia. We have to use a combination of research, education and outreach, and we have to focus on the environment, the economy, and education. It's very much like a small version of Ohio State -- we like to say we are the north coast campus.

Up here we have about 30 projects each year. Last year we had exactly 30 projects -- 21 different institutions and 73 investigators and assistants. This is also the shared research facility for our Great Lakes Aquatic Ecosystem Research Consortium. What that means is that any of the members of that consortium -- twelve different colleges throughout Ohio -- can come to Stone Laboratory and do their research here. We don't charge them anything for the space and we let them use our facilities. That has been a major benefit.

The courses that we offer are either five weeks in duration or one-week in duration. Right now there are three five-week courses underway. The five-week courses are offered every other day -- either Monday, Wednesday, Friday, or Tuesday, Thursday, Saturday -- from 8:00 a.m. until 4:00 p.m. The one-week courses are every day. The students arrive on Sunday, are in class from 8:00 a.m. - 4:00 p.m., plus a couple hours each evening, and leave the following Saturday. Every week during the summer there will be a new one-week course offered.

This week we are offering ornithology for teachers. We have 16 teachers in this class and it is the first time we've offered this course. Our goal -- with the support of the Friends of Stone Lab -- is obviously to make this the best aquatic education and research facility in the country.

PRESENTATION ON STONE LABORATORY AND GIBRALTAR ISLAND (contd)

Dr. Reutter: (contd)

We do our own enrollment. We send out about 21,000 fliers each year to our target audiences. We have really been effective at increasing the enrollment from an average of about 55 students throughout the '70's and '80's to -- in fact this summer we'll have -- 228 students.

Our faculty this year; about half the faculty come from Ohio State. We also have faculty members from Bowling Green, Miami, Penn State, Otterbein, Wittenberg, Syracuse, Georgia Tech, and the American Museum of Natural History.

Unusual courses -- a couple of years ago we started a course on the Geologic Setting of Lake Erie. This course starts at the Fawcett Center for Tomorrow on a Saturday afternoon, with the students coming up to Stone Laboratory for one day. On Sunday, they go to Kelly's Island and visit the glacial grooves, and then they go to the mainland. They gradually work their way to Niagara Falls, spending a night in a different hotel as they move. On Friday evening, they make a beeline back to the Fawcett Center. The Geologic Setting of Lake Erie, again, targeting on teachers.

This year, July 18-24, we are offering a special course jointly with the U.S. EPA. They will bring in the Lake Guardian -- a 180-foot research boat -- and 16 teachers from Ohio, will board that boat and spend the entire week doing research on Lake Erie, collecting samples, and spending a night in a different port each day. One of our jobs is going to be to make sure that every time that boat hits port that they will be met by the local media. The EPA should get a lot of credit for what they're doing.

You can see the tremendous growth. Again, in the '70's and '80's, we were teaching only graduate students and upper-level undergraduate students -- 55 students per year and now we'll have 228 students this year. Also much greater involvement of other universities.

From the high school standpoint -- high schools are in red -- most of our students still come from Ohio State. In fact, over half the students each year are Ohio State students, but we really think that a lot of these high school students are exactly the kind of students we want to attract to Ohio State and to the sciences. This year, we have 75 high school students, coming from 53 different high schools, at the laboratory for one-week courses. Of the 75 students, we were able to get rankings on 64 of them. Of the 64 students: 8 students are ranked number one in their class; 12 more students are ranked in the top ten in their class; and another 11 students are in the top ten percent. The average acumen of these students is 3.62. So these are outstanding students.

Again, on the number of institutions -- this year we have students from 19 different colleges and universities who will be participating. Our number of graduate students, undergraduate students, high school students, and teachers is about equal.

In 1988 we started a program to enhance opportunities for women in science. In 1989, for the first time, we had more women at Stone Laboratory than men. On this overhead, the green bar represents women and the red bar represents men. I think it's now time that I do opportunities for men in science. I should add that, while this looks very good, in the administrative levels we need to do more for women and minorities in science. I'm the U.S. Chair for the Council on Great Lakes Research Managers and the International Joint Commission reports to the U.S. State Department. When I go to meetings of the management group within

PRESENTATION ON STONE LABORATORY AND GIBRALTAR ISLAND (contd)

Dr. Reutter: (contd)

the region, it is still almost entirely a white male group. So we're headed in the right direction, but we've got a ways to go.

Our workshops and conferences, how our groups have increased. This is important in that you see the tremendous increase in 1998 and we've got even more in 1999. The yellow bar represents an increase in the groups that we're trying to work with during the summer. We have to essentially shut down our workshop program during the summer because we don't have housing for them. That is why it is so important that we continue to work on the development of Cooke Castle, because the Castle gives us an opportunity to really enlarge. The summer should be our best time for workshops and conferences.

I want to maintain a focus with that structure on education and research. That clearly has to be the mission, but we're doing a great job of targeting school students. I think we can do a much better job at targeting decision-makers, corporate officials, and we can attract those kinds of people in that particular facility, Cooke Castle. Something very similar to the Grand Hotel.

We owe a lot of thanks to the Friends of Stone Laboratory. Stone Laboratory does the academic part of our program and the Friends of Stone Lab help us with scholarships. The amount of money we've been awarding each year has been increasing. I added in 1999 and that's going to change likely before the end of the year, so these numbers aren't finalized. This past year, we awarded 25 scholarships to college students. Before this year, 24 scholarships to high schools for fifty total -- the most scholarships we've ever awarded. All the result of the work of the Friends of Stone Lab. We also awarded over \$15,000 in scholarships for the first time this past year.

The Friends of Stone Lab started in 1981 and they obviously help in fundraising. They have created six endowments and their donations to those six endowments exceed \$270,000 in the principal alone. They provide scholarships, not just for Ohio State students, but one of the scholarship endowments is for non-OSU students. They also have a scholarship that specifically helps us to attract visiting professors, one for equipment, and one for research.

Three years ago, the Friends of Stone Lab started awarding scholarships at State Science Day and last year they gave out seven scholarships. This is a tremendous opportunity. The winners get a free week, room and board, in one of our introductory courses at Stone Lab. It has really worked out very well. They also have a phone-a-thon each year.

In April 1998 the Friends of Stone Lab moved our library from our main office -- brought all the books down by hand, loaded them onto the boat, the boat brought them around to the dock here, and they carried all the books by hand to the third floor -- to the far end of this building. We had our first major open house at the end of August 1998, hosted by the Friends, and it attracted 800 people. We took about 400 people to the top of the lighthouse and brought 400 people over here for educational programs.

Ms. Longaberger was asking about the tree planting and whether we had Buckeye trees. Until last year we didn't, but thanks, again, to the Friends of Stone Lab, we now have two Buckeye trees on the island.

The Friends of Stone Lab add to our newsletter, *Twine Line*, on the last two pages. Last week, I was in Portland, Oregon, at a Sea Grant week session and

PRESENTATION ON STONE LABORATORY AND GIBRALTAR ISLAND (contd)

Dr. Reutter: (contd)

Twine Line was selected as the best newsletter of the thirty Sea Grant programs in the country.

Karen Jennings is the president of Friends of Stone Lab. I believe Karen is in the back of the room. Karen, do you have anything to add from the Friends? Thank you very much for coming.

Ms. Karen Jennings:

We're just pleased that the Board has taken the opportunity to come here. I don't think you can actually appreciate the place unless you visit it. Thanks.

Dr. Reutter:

Mike Heniken, vice president, is also here. Mike, thank you very much for coming.

The Friends have asked me if I would give each of you an honorary deed to one square meter of Gibraltar Island. This deed --- your one square meter -- is in front of Stone Cottage. President Kirwan, I have to tell you that it is in a protected area. The reason I say that is that several years ago we did a similar thing and gave a deed to President Jennings. I have to reissue that deed, because we gave him a piece of Lookout Point that fell in the lake. I also have a deed for Bud Baeslack. Bud, thank you very much for your support of Sea Grant.

Mr. Brennan:

Dr. Reutter, I have to ask this because I'm a recovering lawyer, but what is an honorary deed?

Dr. Reutter:

What it means is that we can assess taxes, but you have no privileges. Actually, we have a member of the Friends who purchased a square meter that's right in the middle of our sidewalk. He tells me he wants to put a tollbooth at that spot.

Sea Grant gives us a focus on research. We emphasize graduate training in all of our research projects. Every other year we solicit research projects from every college and university in the state. We are currently funding research through Ohio State on subcontracts to thirteen different colleges and universities.

A lot of our work has been on phosphorous improvements and contaminants. Susan Fisher has done a lot of work for us on uptake and transfer of contaminants and a lot of work on zebra mussels. I'm sure that you know how outstanding some of the research is at Ohio State. Chon Tsai, Professor in Welding Engineering -- I believe we have the only graduate Welding Engineering program in the country -- is now trying to patent new processes for welding underwater. We're producing air-quality welds underwater right now. It is extremely great research.

Dick Sayre, Associate Professor in Plant Biology, is doing biotech research. He is taking a single-celled algae, *Chlamydomonas*, that is heavy metal tolerant and inserting a gene into it that binds heavy metals. You now have a genetically altered critter that you can't do anything with. You can't really put it in the environment. However, the real outstanding part of this work is that he has freeze-dried the critter. When he does that, all he's got left is the cell wall and the cell wall continues to have the binding capacity for the heavy metals. So now we

PRESENTATION ON STONE LABORATORY AND GIBRALTAR ISLAND (contd)

Dr. Reutter: (contd)

can clean up areas of concern in Ashtabula and Cleveland. We are very excited about that research.

We are currently doing work on beach evaluations. Maumee Bay State Park has an economic value to the state of \$87 million per year and Mentor Headlands State Park is \$50 million per year.

We provide graduate training to about 40 students each year right here. Maybe beyond our individual research accomplishments, I think the accomplishments of our graduates are even more important. In the communications area, *Twine Line* reaches 19,000 people and is released six times per year. We collaborate with six state agencies in the Lake Erie Commission, so the four pages on the inside of *Twine Line* are actually from the State of Ohio. Each year we release 55,000 publications. We get about 1,000 requests for material in our office each year.

Again, when I was in Portland, the national brochure was selected as the best brochure prepared by any Sea Grant program in the last two years. We put this brochure together for the National Sea Grant College Program and it lists all of the thirty programs on the back.

Several of our Extension agents are here today. Mary Bielen is the Extension agent in the Toledo area. The *1999 Western Lake Erie Guide to Public Waterfront Access* is from Mary. Mary's work has been credited with increasing tourism in the Toledo area by 22 percent between 1995 and 1997. She works on Brownfields and her work with the Cherry Summit Bankcroft Redevelopment effort -- a coastal development effort -- was highlighted. They also asked Mary to go to Mobile, Alabama. As a result of that, Toledo was named one of the All-American cities this past year.

Fred Snyder is our agent in this area and works with charter captains. Fred started the Fall Fishing Invitational for Outdoor Writers. As a result of that, Lake Erie was designated one of the top ten fishing spots in the world. Fred also does a lot of work with bait dealers and has recently gotten the City of Port Clinton a grant to compost Mayflies.

Dave Kelch is our agent in the Lorain area of Cleveland. In your guide, you'll find a fact sheet on the artificial reef program. This is "Mr. Artificial Reef." Dave started that program in 1982 and the first reefs went in in 1984. We now have reefs in Lakewood and Lorain. In 1997 when they tore down Cleveland Municipal Stadium the rubble from that created three artificial reefs. Our research has shown that the reefs attract 20 to 60 times as many fish as the surrounding area and they pay for themselves economically -- 2.75 times each year. You'll see that the last fact sheet shows Mayor White in front of the rubble at a press conference we had in Cleveland.

Walter Williams is our agent in Cleveland. Walter's accommodations and support are provided by the Greater Cleveland Growth Association. I want Walter's office, he is located in the Terminal Tower. He has a great office! Walter works on sustainable development, reducing urban revitalization. Maybe most notably between 1996 and 1998, Walter brought over 400 new jobs into Cleveland.

Frank Wilcox is the "Big Five-O" today. Frank, happy birthday. Frank and Fred have just been appointed as our Extension Program Coordinators. Frank works

PRESENTATION ON STONE LABORATORY AND GIBRALTAR ISLAND (contd)

Dr. Reutter: (contd)

out of Lake County in Painesville. Frank surveys 1,000 people at the Cleveland Boat and Sports Show, and we use those surveys to determine our research priorities and education activities. He also works with the Lake Erie Marine Trades Association. We are the only program in the country that works with divisional watercraft and the Trades Association.

We issue a newsletter through the Lake Erie Marine Trades Association to boat dealerships so they understand current sales and don't over buy. The Lake Erie Marine Trades Association has credited us with preventing a number of businesses from going out of business, which happened in 1990 before we started doing this because they over bought.

John Hageman leads our workshop program. John is the person that I give all the credit to. John came to Stone Lab in 1987. At that time, our workshop program had about 1,100 participants, and last year we had over 5,200. So, John has done a heck of a job, and he's up here year-round.

Next week we've got a big program that was initiated by Jack Waldock in 1982. We're going to have our eleventh State Legislature/Congressional Day. Jack, do you want to say something about the history of State Legislature/Congressional Day?

Mr. Jack Waldock:

We had our first meeting for Sea Grant on a cold February evening in Fremont. Fred Snyder was the agent in charge and we talked about what we could do for Sea Grant and then we were going to prioritize all of those things. I finally asked Fred, "How good is our funding?" He said, "Well, we're good until August." I remember when I was in business a little jingle that goes like this:

"He who has something to sell and goes and whispers in a well,
is not so apt to get the dollars, as the guy that climbs the hill and
hollers."

So I said, maybe the first thing we should do is form a political action committee. There were all of these billions and billions of dollars coming out of Washington, and no one knew that little Sea Grant in Ohio needed some of those dollars. So we decided the best way to do that was to have a Congressional Day on Lake Erie.

It didn't meet with unanimous approval because some of the learned people said, "Unless you ask a politician a year in advance to come to your meeting, they won't even give you the time of day." Well when I was on the Board of Trustees of the American Meat Institute, we had a lot of lobby meetings in Washington, and they were set up months in advance. I knew that the politicians got there if they could and if there was something else going on, even though they had agreed to come, they did the other thing. My rationale for going ahead with the program that summer was we may not be there next year to have it.

So we had our first Congressional Day on Lake Erie, at the Port Clinton Yacht Club. The night before, we had doctors, lawyers, dentists, and businessmen over here making up beds for people to sleep in the next night. Anyway, we had a great program.

The next year, we decided we should have one for the State Representatives. We did that for a few years and finally we combined them so we met every two

PRESENTATION ON STONE LABORATORY AND GIBRALTAR ISLAND (contd)

Mr. Waldock: (contd)

years. This will be our eleventh one and this year we have a full house. We have 160 people coming. That was just one of the things that we did.

Just west of where we left the Catawba Island Club today is an area that is one of the best fishing areas for Walleye in the whole lake, but it was closed at one time to fishing. There were full-page ads in all the trade magazines, "Stay out of here," and "You're going to get bombed." At that time, there was a company called Aries that was firing test ammunition for the government. You'd be out there fishing, and you would hear "schlep." I mean there's something that just didn't ring a bell.

Aries didn't want to talk with us, but I made arrangements with one of their employees. I said, "I'd like to see how your operation works." So he invited us over and we climbed "Heart Attack Tower" -- which is their tower that looked down over the lake -- where they were supposed to observe any boats that were infringing on the area. The windows were so dirty you could hardly see through them and when I saw they were using a \$25 pair of Swift binoculars, with broken lenses, I knew something wasn't quite right.

I then talked to Fred Snyder and we put the Warrant Officer from Camp Perry on our Sea Grant committee. Now he also happened to be the person that gave Aries the firing rights to fire into the lake. Well the upshot of it was that all of the firing and rumbles that you heard was in the ground bunkers. They only fired into the lake two days a year. So as a result, we sent out postcards every week stating whether they were firing or not, and then later on we put it on the weather radio. It was a win-win situation. The fishermen got access to some of the best fishing areas and Aries saved thousands of dollars from not having to advertise.

Jeff mentioned about the Fall Fishing Invitational. This is the power of the private sector. When we went to Jeff and said we want to have a Fall Fishing Invitational, he said, "Okay." It only costs \$25,000 or \$30,000 to have it, but our only guarantee to him was it would cost the University nothing. We did it all with private sector help. And if that wasn't enough, we had funds behind it to pay any deficits. "The Trophy Season Begins in August" was one of the slogans that came out of there.

Ohio is the leader in innovations with Sea Grant. We've given speeches and I've been to Denver and Washington talking with other representatives of Sea Grant programs. I explain what we're doing and I want to learn what they're doing, so we don't have to reinvent the wheel every time something needs to be done. Jeff volunteered to have Ohio as the clearinghouse for any information regarding these programs. This whole thing couldn't work without Jeff Reutter's tireless devotion. One day I'll be talking to people in Washington and the next day I might be in Oregon.

When Jeff asked me to come here, I said, "Oh!" Then I got to thinking, 'O' is the fifteenth letter of the alphabet. It's also the last letter in the word "no," but it's the first letter in the word "opportunity." I always look at that because I'm thankful that Sea Grant has given us the opportunity to do the things that we've done.

I would like to thank Jeff, Bobby Moser, President Kirwan, Bud Baeslack, Bill Napier, Ed Ray, and all the people that have given Sea Grant the opportunity to be the best program in the country. Thank you.

PRESENTATION ON STONE LABORATORY AND GIBRALTAR ISLAND (contd)

Dr. Reutter:

Jack's been a real asset for us. I showed you the Lakeview Pavillion and the gazebo that was donated by Jack. I'm on the Board of Directors of the Great Lakes Protection Fund and about a year ago we combined with the Mott Foundation to give a grant that would create a series of environmental endowments. Some money ended up going to the Sandusky Erie County Community Foundation and I thought that was great. Then I got a call earlier in the year from Jack saying that what he wanted to do was a challenge grant with the Sandusky Erie County Community Foundation. He's done that.

Jack has created an endowment for Stone Lab and Sea Grant in the Sandusky Erie County Community Foundation. The purpose of that endowment is to fund our State Legislature/Congressional Day and to support activities to provide information and quality education to elected officials and decision-makers. This has just been done recently. Jack, we can't thank you enough for what you've done. Thank you very much.

I'd like to ask John Kleberg, Associate Vice President for Business and Finance, to come forward and tell us a little bit about Cooke Castle.

PRESENTATION ON COOKE CASTLE

Mr. John Kleberg: [Power Point presentation]

Jeff asked that I tell you a little bit about Cooke Castle and Jay Cooke -- the person who had the building constructed -- and what we're looking at now in terms of doing work on the castle. So, I'll just take a few minutes to bring you up-to-date on Jay Cooke, how the castle came about, and how we think it plays a role in the future of the University.

Julius Stone was a member of the Board of Trustees -- a Trustee for two terms -- and on June 19, 1925, he wrote to the President of the University and subsequently presented to the Board the gift of Gibraltar Island. He had acquired Gibraltar Island the month before from the daughter of Jay Cooke, who had inherited the island and all of the items that were on the island at the time. Julius Stone's condition on that gift was that it be used as a permanent lake laboratory much as it is today. As Jeff had mentioned earlier, the laboratory itself was actually constructed very shortly after that.

Just to mention a little bit about how this all came about and bring you up-to-date, Jay Cooke purchased Gibraltar Island in 1864 for \$3,001. At that time, it was actually estimated in the deed to be 8 acres and it's actually about 6 ½ acres now, because pieces of it have come off over time.

The house construction -- the castle as it has become known -- began in the spring of 1864. Cooke at that time lived in Philadelphia, so much of the work was done under his supervision from a distance. The house was closed between 1873 and 1880. It was constructed to be a summer site for his family -- he and his family actually came here in the late spring, early summer, late summer, and early fall. In the interim during the summer months, he entertained and hosted people on the island, mostly whom were clergy. He was a very religious person and, indeed, was financially responsible for the erection of St. Paul Episcopal Church on the island.

In 1873, Jay Cooke lost all of his resources. He had invested in the Northern Pacific Railroad. There was a financial crash that occurred in 1873, much because of the failure of his business at the time -- the Cooke Banking Firm in

PRESENTATION ON COOKE CASTLE (contd)

Mr. Kleberg: (contd)

Philadelphia. He was so extended in terms of resources that he was not able to get the cash necessary to continue that project. He became bankrupt and immediately closed the house. It was literally shut up, although there was a manager who took care of it during that period of time. Jay Cooke bought the island back from a trustee in 1880 for \$20,000 and the house was reopened in September 1880.

The island was sold in 1925 to Julius Stone, Trustee of the University. Julius Stone immediately turned it around and gave it as a gift to the University for the purposes that it is currently used for. Julius Stone was a University Trustee from 1909-1917 and from 1925-1930. The Cooke home was officially designated by the Board of Trustees at their December meeting in 1925, as the "Jay Cooke Mansion." So in University records, that's what it is officially called.

The mansion, as such, was initially used as dormitory space for students during summer programs. When Stone acquired the house, all of the furnishings were there: library materials, games, the boathouse, canoes, and boats. Everything was part of the purchase at the time.

In 1966 the house was placed on the National Register of Historic Places as an Historic Landmark. It was last used for male students in the summer of 1984. The house had become a very serious fire hazard and we didn't want to have students spending any time in it.

One of the things that's happened within the last few years -- which is particularly significant -- is that descendants of Cooke found a large amount of material in the estate of one of Cooke's great grandnieces. In it were some letters which had been written between Cooke and his father, Elutherous Cooke, who lived in Sandusky. Jay Cooke's father was a state legislator, had a law practice in Sandusky, and was also in the Congressional Delegation for one term.

There were lots of letters that transpired between them while construction was going on. So we have a sense of some of the things that were happening. This was the second letter that was written and it indicates that the island was to be a resort for Cooke to use. It would get him out of the city and away from some of his cares in business.

Jay Cooke was born in Sandusky, Ohio, on August 10, 1821. He attended primary schools in Sandusky and had little secondary education, but no formal education beyond that. He was particularly adept at mathematics. At the age of fourteen, he became involved in retail business and at sixteen, he went to St. Louis and became successful in retail business.

We know him, however, because of his financial efforts to support the Union during the Civil War. He was appointed a bond agent for the Union and founded Jay Cook and Company. Most Union regiments came from the states at the time and in 1861, he arranged the first \$3 million loan for the State of Pennsylvania to put a regiment in the field.

His brother Henry became Governor of the District of Columbia, and was personally familiar with Salmon Chase, Secretary of the Treasurer, who came from Ohio. That gained Cooke access to President Lincoln and he became the bond agent. As the agent for the Union, he devised a method -- first time used -- to sell small bonds to individual investors and most of those bonds were at \$50 or \$100. There were at least three million individual investors who bought bonds.

PRESENTATION ON COOKE CASTLE (contd)

Mr. Kleberg: (contd)

President Kirwan and I were talking earlier about how interesting the advertisements were that I've seen for those bonds. There was nothing about patriotism, the Union, or "Support the Effort." It was all an investment. Remember there was no television or mass communication at this time -- all of this was done through hand bills and advertising in local media papers and things like that. But he was very successful at it.

When the war was over in 1865, Jay Cooke was raising \$2 million a day and had raised over \$800 million. In this \$50 bond program, he had what had become known as the 5/20 program. The bonds matured in twenty years, coupons were redeemable in five-year increments, and beginning after the first year the return on them was six percent. At the time, this was a significant investment for an individual.

Everybody banked with Jay Cooke. Here is a copy of a check that was written less than a month before the assassination of President Lincoln, where John Wilkes Booth had taken \$25 out of his account. The notation on the bottom from one of the bank officers says, "You better hang onto this -- this is probably going to become important."

With his investment in the Northern Pacific Railroad after the war, he went bankrupt in 1873, the island was closed, and in 1875 it went up for sale by the trustee. No one picked up anything from the island -- no property was purchased, no contents of any of the houses were purchased, none of the boats were purchased, nothing was purchased. In 1880, Cooke bought back from the trustee everything he left in 1873. He bought the island for \$20,000 and opened the house again in September 1880.

Looking specifically at the house which is of importance to us here, the island was acquired in 1864. As I indicated, it was to be a summer residence and the construction of it was under the care of his brother Pit. Pit was named after an English diplomat; Jay was named after the Chief Justice of the United States; and the next brother's first name was going to be Banister. Mrs. Cooke put her foot down and said, "That's it, he's going to be named Henry."

We did find in the first letter dated April 19, 1864 -- which is a letter from Cooke's father to Jay -- information about the construction. What was particularly interesting about it, from our standpoint, is the drawing of the house. We had thought up until then that the appendages on the back were actually added some time later, but it's obvious that they were part of the original construction. We did not know that. I think there's another interesting thing with all of the correspondence that pops up from time to time. Much like any father, Cooke's father says, "I am too old to give you advice, but" and every letter contains something like that.

What we also find here is information about costs. I think Mr. Patterson had asked about where the materials came from. We find references that the materials came from Port Clinton. We find a little bit about who the contractor was, and we find that on October 14, 1864, the tower is completed.

The original house construction is very much as it is today. Again, those wood buildings, which were the kitchen and some servants' quarters, and a woodhouse were put on originally. It was placed on the National Register for two primary reasons: 1) Cooke himself was an historic figure; and 2) the architectural aspects. The crenellation across the top here and if you looked under the eaves you would notice some very large eave supports. Those could not have been made by hand

PRESENTATION ON COOKE CASTLE (contd)

Mr. Kleberg: (contd)

prior to 1862, because the coping type of a saw which was developed in 1862 was used to make those. It was only done in the East. So Cooke, from Philadelphia, brought that architectural style to the island and obviously was very much interested in it.

The tower was open and you could walk around it. I think Mr. Brennan had mentioned that he had gone up there today. It's an incredible view of the lake and bay. There's a flag that was on there at the time, too.

The original foundation for the monument was constructed in 1858 as a tribute to Commodore Perry. The money was never raised to build the monument, so Jay Cooke came along and built that in 1864. There was every indication that it was built so nothing bigger was going to be built and that it would satisfy the requirements of the monument.

Jay Cooke was an exceptional host. As I indicated, there were lots of people that visited -- many of them clergy for retreats. There is a written record on September 13, 1866, that the daughter of Commodore Perry and her family visited. Cooke's eldest son Henry was an avid photographer -- photography being very new at the time -- and took lots of good pictures which helped document it. In the University Archives, we have some original registers from the island and there are many entries of significant visitors to the island -- this by General William T. Sherman on June 17, 1866.

This is a picture of the library area with the walnut bookcases. You can see some of the furnishings -- the organ we have restored and it can actually be played. When Julius Stone bought the house with the intention of giving it to the University, all those furnishings were in there.

The home was put on the National Register of Historic Landmarks in 1966. During the years, it was primarily used as a dormitory for students, but in the 1980's it became unsafe and we've discontinued its use. In 1987, the University had a feasibility study conducted to see how it might be developed to work into programs at the lake. A result of that study suggested that possibly a conference learning center would be appropriate and that would support the programs that Jeff has here now. We're probably leaning in that direction, but it's a little premature.

Again, the photography documents what the house looked like and the portraits and things are very important as we do the work. Conceptually, what is happening now is some restoration on the outside to keep it in tact to make sure it doesn't deteriorate more. The interior would probably be rehabilitated, as opposed to restored so that it would become a usable facility for the kinds of academic programs that we are interested in having here. You can again see in some of the pictures those eve supports and things that are really valuable as the architects look at this.

An initial project done last summer was to repair the roof and windows, and the observatory dome was removed. The idea was to protect the envelope of the house so it didn't get any worse -- keep the weather and water out.

The last General Assembly appropriated to the Department of Administrative Services, a budget line of \$500,000 to do some work on the exterior of the house. So it really wasn't given to the University, but it's being managed by the University in terms of that work. Most of that is going to be for masonry repair. If

PRESENTATION ON COOKE CASTLE (contd)

Mr. Kleberg: (contd)

we can get to the porches, we will. The building is constructed of Columbus limestone which is very soft material.

This is a first-floor depiction -- it is not what is anticipated at this time -- which gives you an idea of the possibilities: a dining hall, kitchen, lounge space, classroom, conference and meeting space, and maybe an exhibition gallery. This is the hallway that runs through the long axis to the north and the south.

To finish up, Jay Cooke was born August 10, 1821 and died in 1905. This is a representation of what was written by him in the journal at the conclusion of his first visit. It represents something that is probably very true today, as you spend some time up here, it is an incredible place, and the home certainly has a lot of potential.

Thank you very much.

Dr. Reutter:

That concludes our presentation. We think outreach for the University is very important. We started documenting in 1988. We had 151 different articles written about Stone Lab and Sea Grant or in articles in which our scientists were called and served as references. So far the first six months of 1999, in your packets are 84 different articles that were written. In the last three or four, there are some excellent articles written about Dave Kelch's work with the artificial reefs, John Hageman has become very photogenic, and I've seen a number of articles about Stone Laboratory. Thank you very much.

Mr. Colley:

Thank you, Jeff. Mr. President, would you look straight through the second window from your right? There is an establishment there with rooftop seating. Do you see that?

President Kirwan:

Yes.

Mr. Colley:

That is where I was sitting with a local resident -- who is seated in the back of the room -- a year ago when I said, "You know I have never been to Gibraltar Island, I don't know what is over there, and I don't know what they do there." So Judge Smith gets an assist for us being here today. This was an exceptional learning experience today.

--0--

STUDENT GOVERNMENT REPORTS

Mr. Eric Ley:

President Kirwan, Chairman Colley, and members of the Board, the following are the reports from the three student governments at The Ohio State University.

USG has spent a significant amount of time selecting a new cabinet and independent officers for the coming school year. In collaboration with IPC, we

STUDENT GOVERNMENT REPORTS (contd)

Mr. Ley: (contd)

have been exploring the possibility of creating some "student only" parking beginning Autumn Quarter 1999. Also with IPC, USG has started working on an initiative to pair up pre-professional undergraduate students with professional student mentors. Over the summer, we will be holding a retreat for new members as well as presenting an orientation about student involvement and our annual service project, Community Commitment.

The Council of Graduate Students is busy this summer with committee appointments, the new Graduate Student Orientation, and officer transition. Vice President Candy Cherrington is working with the Graduate School to make this year's orientation a success. We would like to thank Student Trustee Allyson Lowe and President Kirwan in advance for agreeing to speak to approximately 800 new graduate students in September.

CGS is also working to resolve the situation which arose when this year's one candidate for CGS president withdrew his nomination. CGS will be naming a new president as soon as possible, most likely later this month. The Executive Committee of CGS will be holding its annual retreat over the summer at a location yet to be determined, but we hope to hold it here at Gibraltar Island.

Finally, the Interprofessional Council is working on three projects this summer: parking, financial aid, and diversity. On the parking front, we're trying to increase "C" spaces and have "B" permits available for professional students.

This August we're going to have our summer conference, and at that time we'll be making our agenda and committee appointments. One final project that Josh and I are both excited about is this pre-professional advising project. This will allow professional students to guide undergraduate students who are interested in professional careers.

Mr. Colley:

Thank you, Eric. Any questions from the members of the Board?

--0--

CONSENT AGENDA

Dr. Kirwan:

We have eighteen resolutions on the consent agenda to present to the Board for approval today. I would like to ask that #17 be held for a separate vote. Unless there are any objections, I'd like to recommend these remaining seventeen resolutions on the consent agenda:

RENAMING OF THE DEPARTMENT OF MEDICAL MICROBIOLOGY AND IMMUNOLOGY

Resolution No. 2000-01

WHEREAS the proposal to change the name of the Department of Medical Microbiology and Immunology in the College of Medicine and Public Health to the Department of Molecular Virology, Immunology, and Medical Genetics more accurately reflects the molecular teaching and research foci within the unit and draws greater distinction between this unit and the Department of Microbiology in the College of Biological Sciences; and

**RENAMING OF THE DEPARTMENT OF
MEDICAL MICROBIOLOGY AND IMMUNOLOGY (contd)**

WHEREAS the proposed name change identifies the department's increased emphasis on virology, an emerging area of investigation in the College; and

WHEREAS the addition of "Medical Genetics" to the name recognizes the Division of Human Cancer Genetics in the department; and

WHEREAS the proposed department name change has the support of graduate students and members of the Department of Medical Microbiology and Immunology, the Department Chair, and the Faculty Council, Council of Chairs, and the Dean of the College of Medicine and Public Health; and

WHEREAS the proposed department name change has gained the concurrence of the Dean of the College of Biological Sciences and the chairs of the departments of Microbiology and Molecular Genetics; and

WHEREAS the proposed name change has the approval of the Council on Academic Affairs, and was approved by the University Senate at its June 5, 1999 meeting:

NOW THEREFORE

BE IT RESOLVED, That the Department of Medical Microbiology and Immunology be renamed the Department of Molecular Virology, Immunology, and Medical Genetics, effectively immediately.

**RENAMING OF THE DEPARTMENT OF
CELL BIOLOGY, NEUROBIOLOGY, AND ANATOMY**

Resolution No. 2000-02

WHEREAS the proposal to change the name of the Department of Cell Biology, Neurobiology, and Anatomy to the Department of Anatomy and Medical Education more accurately reflects the membership and mission of the unit; and

WHEREAS the proposal includes the transfer of twelve faculty to other units or proposed units within the College of Medicine and Public Health; and

WHEREAS the proposed renamed department continues to support the mission of the University through its teaching of anatomical sciences; basic, applied, and pedagogical research; and professional service; and

WHEREAS the proposed department name change has the support of members of the current Department of Cell Biology, Neurobiology, and Anatomy, the Department Chair, and the Faculty Council, Council of Chairs, and the Dean of the College of Medicine and Public Health; and

WHEREAS the proposed departmental name change has the support of the colleges of Education, Dentistry, and Nursing, the School of Allied Medical Professions, the Department of Evolution, Ecology, and Organismal Biology, and the Office of Medical Education; and

WHEREAS the proposed Department of Anatomy and Medical Education continues to meet the general guidelines for establishment of an academic department and the "Requirements of Efficiency," which articulate standards for faculty, funding, and direct instruction of students; and

WHEREAS the proposed name change has the approval of the Council on Academic Affairs, and was approved by the University Senate at its June 5, 1999 meeting:

**RENAMING OF THE DEPARTMENT OF
CELL BIOLOGY, NEUROBIOLOGY, AND ANATOMY (contd)**

NOW THEREFORE

BE IT RESOLVED, That the Department of Cell Biology, Neurobiology, and Anatomy be renamed as the Department of Anatomy and Medical Education, effective immediately.

RENAMING OF THE DEPARTMENT OF PHYSIOLOGY

Resolution No. 2000-03

WHEREAS the proposal to change the name of the Department of Physiology to the Department of Physiology and Cell Biology more accurately reflects the membership, expertise, and mission of the proposed unit; and

WHEREAS the proposal includes the transfer of three faculty from the existing Department of Cell Biology, Neurobiology, and Anatomy to the proposed Department of Physiology and Cell Biology; and

WHEREAS the proposed combination of physiology and cell biology in the proposed unit considerably expands the scope of both disciplines; and

WHEREAS the proposed departmental name change has the support of the graduate students and alumni, members of the current Department of Physiology, the Department Chair, and the Faculty Council, Council of Chairs, and the Dean of the College of Medicine and Public Health; and

WHEREAS the proposal has gained the concurrence of the deans of the colleges of Biological Sciences, Nursing, and Pharmacy; the Interim Director of Public Health, the directors of the schools of Allied Medicine, Neurobiotechnology, PAES, and the Division of Sport and Exercise Science, the chairs of several departments and/or divisions with related teaching and research interests; and

WHEREAS the proposed unit continues to satisfy the guidelines for establishment of an academic department and the "Requirements of Efficiency," which articulate standards for faculty, funding, and direct instruction of students; and

WHEREAS the proposed name change has the approval of the Council on Academic Affairs, and was approved by the University Senate at its June 5, 1999 meeting:

NOW THEREFORE

BE IT RESOLVED, That the Department of Physiology be renamed the Department of Physiology and Cell Biology, effectively immediately.

CREATION OF A DEPARTMENT OF NEUROSCIENCE

Resolution No. 2000-04

WHEREAS the proposal recognizes the development over the past thirty years of the integrated discipline of neuroscience by elevating to departmental status the existing Division of Neuroscience; and

WHEREAS the proposed department provides a focus for neuroscience education and research, facilitates the recruitment of faculty and graduate students seeking an identified base of faculty with common scholarly interest, and provides a unit through which to develop an integrated undergraduate program in neuroscience; and

CREATION OF A DEPARTMENT OF NEUROSCIENCE (contd)

WHEREAS the proposal includes the transfer of nine faculty from the existing Department of Cell Biology, Neurobiology, and Anatomy to the proposed Department of Neuroscience; and

WHEREAS the proposed department has the support of neuroscience graduate students, the Faculty Council, Council of Chairs, and the Dean of the College of Medicine and Public Health; and

WHEREAS the proposal has gained the concurrence of the deans of the Colleges of Biological Sciences, Optometry, Dentistry, Nursing, Pharmacy, and Veterinary Medicine, the Vice President for Health Sciences, and the Director of the Neurobiotechnology Center; and

WHEREAS the proposal satisfies the guidelines for establishment of an academic department and the "Requirements of Efficiency," which articulate standards for faculty, funding, and direct instruction of students; and

WHEREAS the proposed Department of Neuroscience was discussed and approved by the Council on Academic Affairs, and by the University Senate at its June 5, 1999 meeting:

NOW THEREFORE

BE IT RESOLVED, That the creation of a Department of Neuroscience is hereby approved, effectively immediately.

CREATION OF A SCHOOL OF BIOMEDICAL SCIENCE

Resolution No. 2000-5

WHEREAS the basic science departments in the College of Medicine and Public Health seek to strengthen their teaching, research, and service missions and increase collaborative research through the establishment of a School of Biomedical Science; and

WHEREAS the proposed school will consist of six departments, each of which functions as a tenure-initiating unit: Anatomy and Medical Education; Molecular Virology, Immunology, and Medical Genetics; Physiology and Cell Biology; Neuroscience; Pharmacology; and Medical Biochemistry; and

WHEREAS the proposed school will be headed by a director who also serves as Associate Dean for Biomedical Science, said director to be responsible for developing a strategic plan for the school that seeks to facilitate communication among departments and increase collaboration and funding opportunities for all units; and

WHEREAS the proposal has the support of graduate students, the Faculty Council, Council of Chairs, the Dean's Select Committee on Restructuring, and Dean of the College of Medicine and Public Health; and

WHEREAS the proposed school has gained the concurrence of the deans of the Colleges of Veterinary Medicine, Pharmacy, Nursing, Dentistry, Optometry, and Biological Sciences; and

WHEREAS the proposed School of Biomedical Sciences was discussed and approved by the Council on Academic Affairs, and by the University Senate at its June 5, 1999 meeting:

NOW THEREFORE

BE IT RESOLVED, That the creation of a School of Biomedical Science is hereby approved, effective immediately.

HONORARY DEGREE

Resolution No. 2000-6

Synopsis: The awarding of an honorary degree to John E. Pepper is recommended for approval.

WHEREAS pursuant to paragraph (C) of rule 3335-3-03 of the Administrative Code, the President, after consultation with the Steering Committee of the University Senate, recommended to the Board of Trustees awarding of an honorary degree as listed below:

John E. Pepper

Doctor of Business Administration

NOW THEREFORE

BE IT RESOLVED, That the above honorary degree be awarded in accordance with the recommendation at a time convenient to the University and the recipient.

PERSONNEL ACTIONS

Resolution No. 2000-7

RESOLVED, That the personnel actions as recorded in the Personnel Budget Records of the University since the June 4, 1999 meeting of the Board, including the following Appointments, Reappointment, Appointment/Reappointment of Chairpersons/Directors, Leaves of Absence Without Salary, Professional Improvement Leaves, Professional Improvement Leave--Cancellation, Promotions/Tenure/Reappointments, Emeritus Titles, and salary rolls with promotion, as detailed in the University Budget be approved, and the Medical Staff Appointments/Reappointments (The Arthur G. James Cancer Hospital and Richard J. Solove Research) approved May 18, 1999, by The Arthur G. James Cancer Hospital and Richard J. Solove Research Board be ratified.

Appointments

Name: DAVID A. HIRSHLEIFER
Title: Professor (The Ralph W. Kurtz Chair in Finance)
Department: Finance
Effective: July 1, 1999
Present Position: Merwin H. Waterman Collegiate Professor of Finance, School of Business Administration, University of Michigan, Ann Arbor, MI

Name: TIMOTHY S. KNOWLES
Title: Vice Provost for Minority Affairs
Office: Academic Affairs
Effective: August 1, 1999
Present Position: Vice President for Student and Campus Support, Meharry Medical College, Nashville, TN

Name: NANCY H. ROGERS
Title: Vice Provost for Academic Administration
Office: Academic Affairs
Effective: July 1, 1999
Present Position: Professor (The Joseph S. Platt – Porter, Wright, Morris & Arthur Professorship in Law), College of Law

Reappointment

Name: DARYL L. SIEDENTOP
Title: Interim Dean
College: Education
Term: July 1, 1999 through June 30, 2000

PERSONNEL ACTIONS (contd)

Appointment of Chairpersons and Directors

March 5, 1999 through June 30, 2003

Institute for Collaborative Research and
Public Humanities

Christian K. Zacher

May 1, 1999 through June 30, 2003

Family Medicine

Mary Jo Welker

July 1, 1999 through June 30, 2000

Division of Comparative Studies
In the Humanities
Internal Medicine
Surgery

David G. Horn*
Kwame Osei**
E. Christopher Ellison**

July 1, 1999 through June 30, 2003

Chemistry
Geological Sciences
Industrial, Interior, and Visual
Communication Design

Bruce E. Bursten
E. Scott Bair

Susan K. Roth

Reappointment of Chairpersons and Directors

July 1, 1999 through June 30, 2000

Anesthesiology
Biochemistry
Anatomy and Medical Education
Food, Agricultural and Biological
Engineering
Physiology and Cell Biology
Psychiatry
Veterinary Hospital

Michael B. Howie**
George A. Marzluf**
Robert M. DePhilip**

Thomas L. Bean**
Jack A. Rall**
Robert A. Bornstein**
Richard M. Bednarski

July 1, 1999 through June 30, 2003

History of Art
Pediatrics

Mark D. Fullerton
Thomas N. Hansen

July 1, 2000 through June 30, 2001

Anthropology
School of Physical Activity and
Educational Services
School of Teaching and Learning

Frank E. Poirier

W. Michael Sherman
Robert J. Tierney

* Acting

**Interim

PERSONNEL ACTIONS (contd)

Promotions, Tenure, and Reappointments

COLLEGE OF THE ARTS

PROMOTION TO PROFESSOR

Julia F. Andrews, History of Art - effective 10/1/99
Hilary J. Apfelstadt, School of Music - effective 10/1/99
Mark C. Ellis, School of Music, Mansfield - effective 7/1/99
Lois A. Rosow, School of Music - effective 10/1/99
Patricia L. Stuhr, Art Education - effective 10/1/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Graeme M. Boone, School of Music - effective 10/1/99
Carmel E. Buckley, Art - effective 10/1/99
Jan H. McCrary, School of Music - effective 10/1/99
Philip D. Thompson, Theatre - effective 10/1/99
Karen S. Woods, Dance - effective 10/1/99

TENURE

Sue O. Rowlands, Theatre - effective 10/1/99

COLLEGE OF BIOLOGICAL SCIENCES

PROMOTION TO PROFESSOR

Casey W. Hoy, Entomology - effective 7/1/99
Richard P. Swenson, Biochemistry - effective 10/1/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Elizabeth A. Marschall, Evolution, Ecology & Organismal Biology - effective 10/1/99

MAX FISHER COLLEGE OF BUSINESS

PROMOTION TO PROFESSOR

Greg M. Allenby, Marketing - effective 10/1/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

John C. Persons, Finance - effective 10/1/99

COLLEGE OF DENTISTRY

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Isabelle L. Denry - effective 7/1/99
Julie A. Holloway - effective 7/1/99

COLLEGE OF DENTISTRY
REGULAR CLINICAL

REAPPOINTMENT

Gregory M. Ness - effective 7/1/00
James W. Preisch - effective 7/1/00

COLLEGE OF EDUCATION

PROMOTION TO PROFESSOR

Frederic P. Bemak, School of Physical Activity & Educational Services - effective 10/1/99
Karin L. Dahl, School of Teaching & Learning - effective 10/1/99
Ronald L. Jacobs, School of Physical Activity & Educational Services - effective 10/1/99
Marilyn A. Johnston, School of Teaching & Learning - effective 10/1/99

PERSONNEL ACTIONS (contd)

Promotions, Tenure, and Reappointments (contd)

COLLEGE OF EDUCATION (contd)

PROMOTION TO PROFESSOR (contd)

Rebecca M. Kantor-Martin, School of Teaching & Learning - effective 10/1/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Michael E. Beeth, School of Teaching & Learning - effective 10/1/99

COLLEGE OF ENGINEERING

PROMOTION TO PROFESSOR

Sheikh Ali Akbar, Materials Science & Engineering - effective 10/1/99

Jeffrey J. Chalmers, Chemical Engineering - effective 10/1/99

Somnath Ghosh, Aerospace Engineering, Applied Mechanics & Aviation - effective 10/1/99

Mark R. McCord, Civil & Environmental Engineering & Geodetic Science - effective 10/1/99

Mukesh Singhal, Computer & Information Science - effective 10/1/99

V. V. Subramaniam, Mechanical Engineering - effective 10/1/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Bhavik R. Bakshi, Chemical Engineering - effective 10/1/99

Chao-Ju Hou, Electrical Engineering - effective 10/1/99

David L. Tomasko, Chemical Engineering - effective 10/1/99

COLLEGE OF FOOD, AGRICULTURAL & ENVIRONMENTAL SCIENCES

PROMOTION TO PROFESSOR

Joseph F. Donnermeyer, Human & Community Resource Development - effective 10/1/99

Maurice L. Eastridge, Animal Sciences - effective 7/1/99

John J. Finer, Horticulture & Crop Science - effective 7/1/99

A. Ray Miller, Horticulture & Crop Science - effective 7/1/99

Mario J. Miranda, Agricultural, Environmental & Development Economics - effective 10/1/99

W. Timothy Rhodus, Horticulture & Crop Science - effective 10/1/99

Daniel K. Struve, Horticulture & Crop Science - effective 7/1/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Margaret J. McMahon, Horticulture & Crop Science - effective 7/1/99

Claudio C. Pasian, Horticulture & Crop Science - effective 7/1/99

Normand R. St-Pierre, Animal Sciences - effective 7/1/99

Qinghua Zhang, Food Science & Technology - effective 7/1/99

OHIO STATE UNIVERSITY EXTENSION

PROMOTION TO PROFESSOR

Barbara G. Ludwig - effective 7/1/99

PROMOTION TO ASSOCIATE PROFESSOR

Michael P. Hogan - effective 7/1/99

Jeffrey E. King - effective 7/1/99

Steven C. Prochaska - effective 7/1/99

Edward M. Vollborn - effective 7/1/99

PROMOTION TO ASSISTANT PROFESSOR WITH TENURE

Barbara J. Clements - effective 7/1/99

PERSONNEL ACTIONS (contd)

Promotions, Tenure, and Reappointments (contd)

COLLEGE OF HUMANITIES

PROMOTION TO PROFESSOR

June W. Allison, Greek & Latin - effective 10/1/99
Charles Klopp, French & Italian - effective 10/1/99
David A. Odden, Linguistics - effective 10/1/99
Franklin H. Proano, Division of Comparative Studies, Marion, - effective 10/1/99
Ileana Rodriguez, Spanish & Portuguese - effective 10/1/99
Joseph R. Tebben, Greek & Latin, Newark - effective 10/1/99
Galal L. Walker, East Asian Languages & Literatures - effective 10/1/99
Donald C. Winford, Linguistics - effective 10/1/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Brenda J. Brueggemann, English - effective 10/1/99
John E. Davidson, Germanic Languages & Literatures - effective 10/1/99
Elizabeth B. Davis, Spanish & Portuguese - effective 10/1/99
Anna A. Grotans, Germanic Languages & Literatures - effective 10/1/99

COLLEGE OF HUMAN ECOLOGY

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Pamela A. Burdette, Human Development & Family Science - effective 7/1/99
Marsha A. Dickson, Consumer & Textile Sciences - effective 10/1/99

COLLEGE OF LAW

PROMOTION TO PROFESSOR

James J. Brudney - effective 8/16/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Sharon L. Davies - effective 8/16/99
Alan C. Michaels - effective 8/16/99

UNIVERSITY LIBRARIES

PROMOTION TO PROFESSOR

Edward A. Riedinger - effective 7/1/99
Geoffrey D. Smith - effective 7/1/99

PROMOTION TO ASSOCIATE PROFESSOR

Trisha L. Davis - effective 7/1/99
Magda A. El-Sherbini - effective 7/1/99
Martin P. Jamison - effective 7/1/99
Barbara A. Vanbrimmer - effective 7/1/99

COLLEGE OF MATHEMATICAL & PHYSICAL SCIENCES

PROMOTION TO PROFESSOR

Ross E. Dalbey, Chemistry - effective 10/1/99
Yuval Z. Flicker, Mathematics - effective 10/1/99
Thomas J. Humanic, Physics - effective 10/1/99
Howard J. Marcum, Mathematics, Newark - effective 10/1/99
Charles H. Pennington, Physics - effective 10/1/99

PERSONNEL ACTIONS (contd)

Promotions, Tenure, and Reappointments (contd)

COLLEGE OF MATHEMATICAL & PHYSICAL SCIENCES (contd)

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Jose A. Cabral, Chemistry, Newark - effective 10/1/99

Philip J. Grandinetti, Chemistry - effective 10/1/99

Shili Lin, Statistics - effective 10/1/99

Marc H. Pinsonneault, Astronomy - effective 10/1/99

Matthew B. Stenzel, Mathematics, Newark - effective 10/1/99

COLLEGE OF MEDICINE & PUBLIC HEALTH

PROMOTION TO PROFESSOR

Donna A. Caniano, Surgery - effective 7/1/99

E. Christopher Ellison, Surgery - effective 7/1/99

Robert M. Guthrie, Emergency Medicine - effective 7/1/99

Sally V. Rudmann, School of Allied Medical Professions - effective 7/1/99

Zarife Sahenk, Neurology - effective 7/1/99

John R. Wilkins III, School of Public Health - effective 10/1/99

PROMOTION TO ASSOCIATE PROFESSOR

Melanie S. Brodnik, School of Allied Medical Professions - effective 7/1/99

Ernesto Goldman, Anesthesiology - effective 7/1/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Ginny L. Bumgardner, Surgery - effective 7/1/99

Fedias L. Christofi, Anesthesiology - effective 10/1/99

Christopher M. Weghorst, School of Public Health - effective 10/1/99

Keith O. Yeates, Pediatrics - effective 7/1/99

COLLEGE OF MEDICINE & PUBLIC HEALTH
REGULAR CLINICAL

PROMOTION TO PROFESSOR

Susan L. Koletar, Internal Medicine - effective 7/1/99

PROMOTION TO ASSOCIATE PROFESSOR

D. Joanne Lynn, Neurology - effective 7/1/99

PROMOTION TO ASSOCIATE PROFESSOR AND REAPPOINTMENT

Elizabeth D. Allen, Pediatrics - effective 7/1/99 & 7/1/00

Milton B. Armstrong, Surgery - effective 7/1/99 & 7/1/00

Brentley A. Buchele, Surgery - effective 7/1/99 & 7/1/00

Albert Clairmont, Physical Medicine & Rehabilitation - effective 7/1/99 & 7/1/00

Elizabeth A. Kennard, Obstetrics & Gynecology - effective 7/1/99 & 7/1/00

James F. Lamb, Internal Medicine - effective 7/1/99 & 7/1/00

REAPPOINTMENT

James P. Bacon, Internal Medicine - effective 7/1/00

Constance Bauer, Radiology - effective 7/1/00

Constantino Benedetti, Anesthesiology - effective 7/1/00

David A. Brown, Surgery - effective 7/1/00

Robert T. Brown, Pediatrics - effective 7/1/00

William J. Buesching, Pathology - effective 7/1/00

Marcella Dardani, Radiology - effective 7/1/00

Barry R. Deyoung, Pathology - effective 7/1/00

Pamela A. Dull, Family Medicine - effective 7/1/00

PERSONNEL ACTIONS (contd)

Promotions, Tenure, and Reappointments (contd)

COLLEGE OF MEDICINE & PUBLIC HEALTH
REGULAR CLINICAL (contd)

REAPPOINTMENT (contd)

Walter Hull, Obstetrics & Gynecology - effective 7/1/00
Michael Johanson, Anesthesiology - effective 7/1/00
Suja Joseph, Pediatrics - effective 7/1/00
Seth M. Kantor, Internal Medicine - effective 7/1/00
Lisa M. Keder, Obstetrics & Gynecology - effective 7/1/00
Charles J. Love, Internal Medicine - effective 7/1/00
Joel G. Lucas, Pathology - effective 7/1/00
Julie E. Mangino, Internal Medicine - effective 7/1/00
Leslie K. Mihalov, Pediatrics - effective 7/1/00
Randy R. Miller, Pediatrics - Effective 7/1/00
Steven Nash, Neurology - Effective 7/1/00
Sam L. Penza, Internal Medicine - Effective 7/1/00
Evelyn E. Pintz, Internal Medicine - Effective 7/1/00
James M. Ryan, Internal Medicine - Effective 7/1/00
Gaylynn Speas, Anesthesiology - Effective 7/1/00
Michael J. Stanek, Internal Medicine - Effective 7/1/00
Chang-Yong Tsao, Pediatrics - Effective 7/1/00
James S. Ungerleider, Internal Medicine - Effective 7/1/00
David A. Wininger, Internal Medicine - Effective 7/1/00
Mona Y. Youssef-Halim, Anesthesiology - Effective 7/1/00

COLLEGE OF NURSING

PROMOTION TO PROFESSOR

Bonnie J. Garvin, Adult Health & Illness Nursing - Effective 10/1/99
Mary Ellen Wewers, Adult Health & Illness Nursing - Effective 10/1/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Barbara J. Polivka, Community, Parent-Child, & Psychiatric Nursing - effective 10/1/99

COLLEGE OF NURSING
REGULAR CLINICAL

REAPPOINTMENT

Johannah Clarke, Adult Health & Illness Nursing - Effective 7/1/00
Barbara Warren, Community, Parent-Child, & Psychiatric Nursing - effective 7/1/00

COLLEGE OF OPTOMETRY

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Mark A. Bullimore - effective 7/1/99

COLLEGE OF OPTOMETRY
REGULAR CLINICAL

REAPPOINTMENT

Lisa M. Badowski - Effective 7/1/00
Vincent L. Driggs - Effective 7/1/00
Michael J. Earley - Effective 7/1/00

PERSONNEL ACTIONS (contd)

Promotions, Tenure, and Reappointments (contd)

COLLEGE OF PHARMACY

PROMOTION TO PROFESSOR

Dennis B. McKay - effective 7/1/99

TENURE

George H. Hinkle, Jr. - effective 10/1/99

COLLEGE OF SOCIAL & BEHAVIORAL SCIENCES

PROMOTION TO PROFESSOR

Elliot E. Slotnick, Political Science - effective 10/1/99

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

William V. Ackerman, Geography, Lima - effective 10/1/99

Prabu David, School of Communication & Journalism - effective 10/1/99

Joseph P. Green, Psychology, Lima - effective 10/1/99

Randall L. Schweller, Political Science - effective 10/1/99

COLLEGE OF SOCIAL WORK

PROMOTION TO PROFESSOR

Gilbert J. Greene, Social Work - effective 10/1/99

COLLEGE OF VETERINARY MEDICINE

PROMOTION TO ASSOCIATE PROFESSOR WITH TENURE

Teresa Y. Morishita, Veterinary Preventive Medicine - effective 7/1/99

COLLEGE OF VETERINARY MEDICINE
REGULAR CLINICAL

REAPPOINTMENT

Barbara L. Oglesbee, Veterinary Clinical Sciences - effective 7/1/00

Leaves of Absence Without Salary

ELKE U. WEBER, Professor, Department of Psychology, effective Autumn Quarter 1999, Winter Quarter and Spring Quarter 2000, to conduct research at Columbia University.

MARIE G. MCNEAL, Assistant Professor, School of Teaching and Learning, effective Autumn Quarter 1999, Winter Quarter and Spring Quarter 2000, for personal reasons.

Professional Improvement Leaves

NEIL G. JACOBS, Associate Professor, Department of Germanic Languages and Literatures, effective Autumn Quarter 1999, Winter Quarter and Spring Quarter 2000.

EUGENE JONES, Associate Professor, Department of Agricultural, Environmental and Development Economics, effective Autumn Quarter 1999, Winter Quarter and Spring Quarter 2000.

JOSEPH T. ZEIDAN, Associate Professor, Department of Near Eastern Languages and Cultures, effective Winter Quarter and Spring Quarter 2000.

PERSONNEL ACTIONS (contd)

Professional Improvement Leave—Cancellation

M. SUE O'DORISIO, Professor, Department of Pediatrics, effective July 1, 1999 through June 30, 2000.

Emeritus Titles

JOSEPH A. LIPSKY, Department of Cell Biology and Physiology, with the title Professor Emeritus, effective July 1, 1999.

MORRIS H. REISBICK, College of Dentistry, with the title Professor Emeritus, effective July 1, 1999.

PATRICIA M. SCHWIRIAN, Department of Adult Health and Illness Nursing, with the title Professor Emeritus, effective July 1, 1999.

KARLA L. ROEHRIG, Department of Food Science and Technology, with the title Associate Professor Emeritus, effective July 1, 1999.

Medical Staff Appointments/Reappointments (The Arthur G. James Cancer Hospital and Richard J. Solove Research Institute)

April 1999/May 1999

Initial Appointments - Faculty

Mary Alton, M.D., Internal Medicine/Cardiology
Lisa Keder, M.D., Obstetrics and Gynecology
Andrew Thomas, M.D., General Internal Medicine
Miguel Villalona-Calero, M.D., Medical Oncology

Temporary to Provisional Privileges - Faculty

Charis Eng, M.D., Ph.D., Internal Medicine/Medical Oncology/Cancer Genetics
Stephen Hoffmann, M.D., Internal Medicine/Pulmonary/Critical Care
Pan Zheng, M.D., Ph.D., Pathology

Initial Appointments – Community

Daniel Brumfield, M.D., Family Practice
John Dobson, M.D., Orthopedics
Mohammed Khan, M.D., Cardiology
Risa Spielfeld, M.D., Family Practice
Dennis Sullivan, M.D., Neurology
Peter Wittstein, M.D., Ophthalmology
Siva Vemana, M.D., Internal Medicine

Provisional to Full Appointments - Faculty

Diana Bushless, M.D., Associate Attending, Cardiology
Deborah Bartholomew, M.D., Associate Attending, Obstetrics and Gynecology
Stephanie Costa, M.D., Clinical Attending, Obstetrics and Gynecology
Andrew Goldstein, M.D., Associate Attending, Surgery
Michael Cunningham, M.D., Associate Attending, Surgery
Evan Tobin, M.D., Associate Attending, Otolaryngology
MaryJo Welker, M.D., Associate Attending, Family Medicine
Hamby Awad-Elseyed, M.D., Associate Attending, Anesthesiology
Thomas Englehart, M.D., Associate Attending, Anesthesiology

PERSONNEL ACTIONS (contd)

Medical Staff Appointments/Reappointments (The Arthur G. James Cancer Hospital and Richard J. Solove Research Institute) (contd)

April 1999/May 1999 (contd)

Provisional to Full Appointments – Faculty (contd)

Curtis Daniels, M.D., Associate Attending, Internal Medicine
Christopher Mabey, M.D., Associate Attending, Internal Medicine
Victoria Seewaldt, M.D., Attending, Internal Medicine
Manisha Shah, M.D., Attending, Internal Medicine
Paul Wakely, M.D., Associate Attending, Pathology

Reappointment Applications (term 7/1/99 – 6/30/2001)

James Obstetrics and Gynecology
David C. Bell, M.D., Clinical Attending
Jeffrey Bell, M.D., Clinical Attending
Donald Bryan, M.D., Clinical Attending
Christopher Copeland, M.D., Clinical Attending
Larry Copeland, M.D., Attending
William Copeland, M.D., Clinical Attending
Lynn Eaton, M.D., Attending
Garth Essig, M.D., Associate Attending
Cynthia Evans, M.D., Associate Attending
Jeffrey Fowler, M.D., Attending
Chad Friedman, M.D., Associate Attending
Walter Hull, M.D., Associate Attending
Allen Huneke, M.D., Associate Attending
Jay Iams, M.D., Associate Attending
Elizabeth Kennard, M.D., Associate Attending
Mark Landon, M.D., Associate Attending

Pathology

Leona B. Ayers, M.D., Associate Attending
Peter B. Baker, M.D., Associate Attending
Gary E. Barnett, M.D., Associate Attending
Rolf Barth, M.D., Associate Attending
William J. Becker, D.O., Associate Attending
Carl P. Boesel, M.D., Associate Attending
Filiberto Cavazos, M.D., Associate Attending
Kathryn P. Clausen, M.D., Associate Attending
Barry R. De Young, M.D., Associate Attending
Wendy L. Frankel, M.D., Associate Attending
Charles L. Hitchcock, M.D., Associate Attending
Donald L. Kelley, M.D., Associate Attending
Melanie S. Kennedy, M.D., Associate Attending
Sedigheh Keyhani-Rofagha, M.D., Associate Attending
Larry C. Lasky, M.D., Associate Attending
Joel G. Lucas, M.D., Associate Attending

Physical Medicine & Rehabilitation

Brian L. Bowyer, M.D., Associate Attending
Albert C. Clairmont, M.D., Associate Attending

Ophthalmology

Kenneth V. Cahill, M.D., Associate Attending

PERSONNEL ACTIONS (contd)

Medical Staff Appointments/Reappointments (The Arthur G. James Cancer Hospital and Richard J. Solove Research Institute) (contd)

April 1999/May 1999 (contd)

Reappointment Applications (term 7/1/99 – 6/30/2001) (contd)

James Internal Medicine

James Bacon, M.D., Associate Attending, Cardiology
Philip Binkley, M.D., Associate Attending, Cardiology
Harisios Boudoulas, M.D., Associate Attending, Cardiology
Charles Bush, M.D., Associate Attending, Cardiology
Gregory Eaton, M.D., Associate Attending, Cardiology
Mary Fontana-Wise, M.D., Associate Attending, Cardiology
Albert Kolibash, M.D., Associate Attending, Cardiology
John Larry, M.D., Associate Attending, Cardiology
Carl V. Leier, M.D., Associate Attending, Cardiology
Richard Lewis, M.D., Associate Attending, Cardiology
Charles Love, M.D., Associate Attending, Cardiology

Dean W. Hearne, M.D., Associate Attending, Dermatology
Adam Hessel, M.D., Associate Attending, Dermatology
David R. Lambert, M.D., Associate Attending, Dermatology

Samuel Cataland, M.D., Associate Attending, Endocrinology
Daryl A. Cottrell, M.D., Associate Attending, Endocrinology
James M. Falko, M.D., Associate Attending, Endocrinology
Jack M. George, M.D., Associate Attending, Endocrinology
Rebecca D. Jackson, M.D., Associate Attending, Endocrinology

James H. Caldwell, M.D., Associate Attending, Gastroenterology
John J. Fromkes, M.D., Associate Attending, Gastroenterology

Barry M. Friedman, M.D., Associate Attending, General Medicine
Cynthia G. Kreger, M.D., Associate Attending, General Medicine
Calvin M. Kunin, M.D., Associate Attending, General Medicine

Belinda R. Avalos, M.D., Attending, Hematology/Oncology
Stanley P. Balcerzak, M.D., Attending, Hematology/Oncology
Clara D. Bloomfield, M.D., Attending, Hematology/Oncology
Michael Caligiuri, M.D., Attending, Hematology/Oncology
Kelli Cawley, M.D., Attending, Hematology/Oncology
Edward A. Copelan, M.D., Attending, Hematology/Oncology
Eric H. Kraut, M.D., Attending, Hematology/Oncology

Robert J. Fass, M.D., Associate Attending, Infectious Disease
Susan L. Koletar, M.D., Associate Attending, Infectious Disease

Anil Agarwal, M.D., Associate Attending, Nephrology
William H. Bay, M.D., Associate Attending, Nephrology
Michael E. Falkenhain, M.D., Associate Attending, Nephrology
Fernando Garcia-Cosio, M.D., Associate Attending, Nephrology

James N. Allen, M.D., Associate Attending, Pulmonary
Elizabeth A. Brown, M.D., Associate Attending, Pulmonary
Elliott D. Crouser, M.D., Associate Attending, Pulmonary
Philip T. Diaz, M.D., Associate Attending, Pulmonary

PERSONNEL ACTIONS (contd)

Medical Staff Appointments/Reappointments (The Arthur G. James Cancer Hospital and Richard J. Solove Research Institute) (contd)

April 1999/May 1999 (contd)

Reappointment Applications (term 7/1/99 – 6/30/2001) (contd)

James Internal Medicine (contd)

Linda Gray, M.D., Associate Attending, Rheumatology
Kevin Hackshaw, M.D., Associate Attending, Rheumatology

Surgery

Mark W. Arnold, M.D., Associate Attending, General Surgery
Charles Cook, M.D., Associate Attending, General Surgery
E. Chris Ellison, M.D., Associate Attending, General Surgery

Ginny Bumgardner, M.D., Associate Attending, Transplant
Elizabeth A. Davies, M.D., Associate Attending, Transplant
Elmahdi A. Elkhmmas, M.D., Associate Attending, Transplant
Ronald M. Ferguson, M.D., Associate Attending, Transplant
Mitchell L. Henry, M.D., Associate Attending, Transplant
Robert Bahnson, M.D., Attending, Urology
Todd D. Cohen, M.D., Associate Attending, Urology

David A. Brown, M.D., Associate Attending, Thoracic/Cardiovascular
Gerard Kakos, M.D., Associate Attending, Thoracic/Cardiovascular

William E. Burak, M.D., Attending, Surgical Oncology
William E. Carson, III, M.D., Attending, Surgical Oncology
William B. Farrar, M.D., Attending, Surgical Oncology
Gregory J. LaValle, M.D., Attending, Surgical Oncology

Donna Caniano, M.D., Associate Attending, Pediatric Surgery
Jonathan I. Groner, M.D., Community Associate, Pediatric Surgery

Joseph H. Goodman, M.D., Associate Attending, Neurologic Surgery

Purnendu Gupta, M.D., Associate Attending, Orthopedic Surgery

Milton Armstrong, M.D., Associate Attending, Plastic Surgery

RESOLUTIONS IN MEMORIAM

Resolution No. 2000-8

Synopsis: Approval of five Resolutions in Memoriam.

RESOLVED, That the Board adopt the following Resolutions in Memoriam and that the President be requested to convey copies to the families of the deceased.

RESOLUTIONS IN MEMORIAM (contd)

Paul Gene Althouse

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on April 12, 1999, of Paul Gene Althouse, Associate Professor Emeritus in the College of Food, Agricultural, and Environmental Sciences.

Paul Althouse was born in Salem, Ohio, and graduated from The Ohio State University with a Bachelor of Science in Agriculture degree in 1953, and Master of Science degree in animal science in 1963. He was a member of the 1952 Ohio State University Meat Judging Team, Alpha Gamma Sigma fraternity, and Gamma Sigma Delta. His military service included the 1st Field Artillery Unit, Honest John Rocket Division, U.S. Army.

Professor Althouse joined the faculty of the Department of Animal Sciences in 1955 as an assistant instructor. He coached The Ohio State University meat judging teams from 1961-1988 and was coordinator of The Ohio State University Meat Laboratory. He had an impact on the lives of many young individuals who worked in the Meat Laboratory.

He was an active advisor to the Saddle & Sirloin Club and received recognition as the club's Honorary Member in 1986. He was a life member of The Ohio State University Alumni Association, and a member of the Future Farmers of America, American Meat Science Association, and Agricultural Council, and served as President of Crestview PTA. A thirty-nine-year member of North Broadway United Methodist Church, he served as Sunday school superintendent, past president of United Methodist Men, past vice president of Columbus North District United Methodist Men, interim president of North District United Methodist Men, and lay leader.

Professor Althouse was known for his love of students, his ability to clearly communicate to them an understanding of the process of transforming the live animal into retail cuts, his expertise in handball, and his off-the-cuff sense of humor. Professor Althouse retired from the Department of Animal Sciences in January 1989.

On behalf of the University community, the Board of Trustees expresses to the family of Paul Gene Althouse its deepest sympathy and sense of understanding of their loss. It was directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to his family as an expression of the Board's heartfelt sympathy.

Donald P. Anderson

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on May 16, 1999, of Donald P. Anderson, Dean and Professor Emeritus in the College of Education.

Dr. Anderson was a native of Minnesota, and an alumnus of St. Cloud State College in Minnesota, where he earned a B.S. in mathematics/science education, and the University of Minnesota, where he studied for his M.A. and Ph.D. in educational administration. He taught mathematics and physics in Minnesota high schools, served as a high school principal for six years in Minnesota, and worked as a graduate research associate with the Minnesota Area School Study Council.

Professor Donald P. Anderson came to Ohio State in 1964 to assume the Associate Directorship of the University Council for Educational Administration. He joined the OSU Educational Administration faculty in 1967 and moved to the dean's staff a year later. He served progressively as Assistant Dean, Associate Dean, and Acting Dean before assuming the position of Dean in 1983. His deanship was characterized by a vigorous, articulate, and sensitive leadership style. Upon his retirement in 1992, he was named Dean and Professor Emeritus.

While pursuing his career at Ohio State, Dr. Anderson became widely known on the national and international scene. His research and scholarship interests concentrated in the following areas:

RESOLUTIONS IN MEMORIAM (contd)

Donald P. Anderson (contd)

planning and evaluation, information systems, staff development, instructional strategies, organizational climate, and the motivation of professional personnel.

A man of wide and varied talents, Dr. Anderson was called to serve on many institutional boards such as: the IBM National Educational Advisory Board, the Phi Delta Kappa Foundation Board, the Executive Board of the Holmes Group, and the Columbus Public Schools Foundation, just to mention a few. Donald Anderson had also served in the U.S. Air Force early in his career and was a lieutenant colonel in the Retired Reserve. Professor Anderson's dedication to service, scholarship and teaching are clearly evidenced by his many accomplishments.

On behalf of the University community, the Board of Trustees expresses to the family of Professor Donald P. Anderson its deepest sympathy and sense of understanding of their loss. It was directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to his family as an expression of the Board's heartfelt sympathy.

Gangadharrao S. Maddala

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on June 4, 1999, of Dr. Gangadharrao S. Maddala, University Eminent Scholar and Professor in the Department of Economics.

Professor Maddala was born in India, and earned a B.A. degree in mathematics at Andhra University. After completing his M.A. degree in statistics at Bombay University, he came to the University of Chicago as a Fulbright Scholar and earned his doctorate in economics in 1963. Dr. Maddala's subsequent university affiliations include Stanford (1963-1967), Rochester (1967-1975), and Florida (1975-1993). His service to The Ohio State University began in 1992. Over his career he held visiting appointments at Cornell, Yale, Center for Operations Research and Econometrics (CORE), Monash, Columbia, the California Institute of Technology (as the Fairchild Distinguished Scholar), and many other institutions.

Since completing his doctorate, Professor Maddala had produced over 110 articles and 12 books, covering almost every emerging area of econometrics throughout his career and making him internationally recognized in the field. According to the *Social Science Citation Index*, he has been one of the five most cited econometricians during each of the years 1988-1994. At the time of his death, he was an Advisory Editor of *Econometric Theory*, an Associate Editor of the *Journal of Statistical Planning and Inference*, and a longtime Fellow of the Econometrics Society. He was an Associate Editor of *Econometrica* from 1970-1979 and an Associate Editor of the *Journal of Applied Econometrics* from 1993-1996.

Dr. Maddala has been a mentor and inspiration to over 50 doctoral students whom he supervised over the years, and countless more students who took his courses and read his works. His writings set new standards for graduate econometrics teaching and textbooks, equaled only by his dedication to the progress of his students and his good humor, patience, and clarity of purpose in nurturing them.

On behalf of the University community, the Board of Trustees expresses to the family of Dr. Gangadharrao S. Maddala its deepest sympathy and sense of understanding of their loss. It was directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to his family as an expression of the Board's heartfelt sympathy.

Arne E. Slettebak

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on May 20, 1999, of Arne E. Slettebak, Professor Emeritus in the Department of Astronomy.

RESOLUTIONS IN MEMORIAM (contd)

Arne E. Slettebak (contd)

Dr. Arne Slettebak was born in 1925 in the free city of Danzig (present-day Gdansk), and immigrated to the U.S. in 1927. He received his B.S. degree in Physics from the University of Chicago in 1945. Four years later, after receiving his Ph.D. in Astronomy also from Chicago, he joined the Ohio State faculty. In 1959, he was appointed Professor and Director of the Perkins Observatory in Delaware, Ohio. When the Department of Astronomy was formed from the Physics Department in 1962, Dr. Slettebak became the first Chairman of Astronomy, a post he held for 16 years. In 1978 he stepped down as both Director of Perkins and as Chair of Astronomy to return to full-time teaching and research. He retired in 1994, having served on the faculty for 45 years.

Dr. Slettebak was internationally famous for his research on the rotation of stars and on peculiar Be Stars (hot young stars with a ring of gas orbiting around them). He was a Fulbright Research Fellow at Hamburg Observatory in Germany in 1955-56, a Fulbright Lecturer, and Visiting Professor at the University of Vienna Observatory (1981 and 1991) and the Louis Pasteur University, Strasbourg, France (1991). As a Fellow of the Japan Society for the Promotion of Science, he did research in Kyoto, Japan, in 1988. He chaired the Scientific Organizing Committee for International Astronomical Union (IAU) Colloquia and Symposia in 1969, 1975, and 1986.

Dr. Slettebak had a long record of service to the astronomical community, including membership on the Board of Directors of the Association of Universities for Research in Astronomy (1961-78, chairing its Scientific Committee from 1970 to 1973), the National Research Council Committee on Astronomy that advised the Office of Naval Research (1963-66, chair from 1965-66), and the National Science Foundation Advisory Panel for Astronomy (1968-71). He was a member of the Steering Committee of the Earth Science Curriculum Project from 1965-68. His contributions to the American Astronomical Society (AAS) included membership on the Council (1964-69), Committee on Education (1966-69), and External Awards Committee (1977-80), and he chaired the Local Organizing Committee for the AAS meeting in Columbus in 1992. Dr. Slettebak was Vice President of the IAU Commission on Stellar Classification from 1976 to 1979, and President 1979-82. He also chaired the IAU Working Group on Be Stars from 1982-85.

Arne Slettebak's greatest legacy, however, was his leadership in molding the Department of Astronomy at Ohio State. He created an unusually collegial group which succeeding chairs have been anxious to maintain. Known as a very fine teacher, Dr. Slettebak set high standards for astronomy courses at OSU. He supervised the M.S. thesis for eight graduate students and Ph.D. dissertation of five more, and touched the lives of many other students, both undergraduate and graduate. Members of the Astronomy Department will long remember that this is the department that Arne Slettebak built.

On behalf of the University community, the Board of Trustees expresses to the family of Arne E. Slettebak its deepest sympathy and sense of understanding of their loss. It was directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to his family as an expression of the Board's heartfelt sympathy.

Harry Tayama

The Board of Trustees of The Ohio State University expresses its sorrow upon the death on May 11, 1999, of Harry Tayama, Professor Emeritus in the Department of Horticulture and Crop Science.

Dr. Harry Tayama received his B.S. and M.S. degrees in horticulture from the University of Illinois in 1958 and 1959 respectively. Dr. Tayama received his Ph.D. in horticulture from The Ohio State University in 1963.

RESOLUTIONS IN MEMORIAM (contd)

Harry Tayama (contd)

While a student at The Ohio State University, Dr. Tayama received the Kenneth Post Award presented in 1966 by the American Society for Horticultural Sciences for the most outstanding research paper by a graduate student in floriculture or ornamental horticulture. In 1975 he was presented the top Buckeye Award by the Ohio State Floriculture Landscape Horticulture Alumni Association for his enthusiastic promotion and service to the organization.

Dr. Tayama was a professor in horticulture at The Ohio State University from 1963 - 1992 and served as Executive Director of the Ohio Florists' Association for 17 years. From 1977 - 1992, Dr. Tayama lead the OFA and Ohio to its recognition and prominence as the national and international source of Floriculture information and education. Dr. Tayama retired as executive director of the Ohio Florists' Association in 1994. Following his retirement from OFA, he became an international consultant in floriculture and received numerous awards, both nationally and internationally, and spoke throughout the world on the topic of horticulture.

On behalf of the University community, the Board of Trustees expresses to the family of Dr. Harry Tayama its deepest sympathy and sense of understanding of their loss. It was directed that this resolution be inscribed upon the minutes of the Board of Trustees and that a copy be tendered to his family as an expression of the Board's heartfelt sympathy.

REPORT OF RESEARCH CONTRACTS AND GRANTS

Resolution No. 2000-9

Synopsis: The reports on research and other sponsored program contracts and grants and the summary for May 1999 are presented for Board acceptance.

WHEREAS monies are solicited and received on behalf of the University from governmental, industrial, and other agencies in support of research, instructional activities, and service; and

WHEREAS such monies are received through The Ohio State University Research Foundation:

NOW THEREFORE

BE IT RESOLVED, That the research agreement between The Ohio State University and The Ohio State University Research Foundation for the contracts and grants reported herein during the month of May 1999 be approved.

REPORT ON UNIVERSITY DEVELOPMENT

Resolution No. 2000-10

Synopsis: The report on the receipt of gifts and the summary for May 1999 are presented for Board acceptance.

WHEREAS monies are solicited and received on behalf of the University from alumni, industry, and various individuals in support of research, instructional activities, and service; and

WHEREAS such gifts are received through The Ohio State University Development Fund and The Ohio State University Foundation; and

REPORT ON UNIVERSITY DEVELOPMENT (contd)

WHEREAS this report includes the establishment of nine (9) new named endowed funds and amendments to four (4) endowed fund:

NOW THEREFORE

BE IT RESOLVED, That the acceptance of the report from The Ohio State University Development Fund and The Ohio State University Foundation during the month of May 1999 be approved.

TOTAL UNIVERSITY PRIVATE SUPPORT

July-May
1997-98 Compared to 1998-99

GIFT RECEIPTS BY DONOR TYPE

	Dollars July through May		
	<u>1997-98</u>	<u>1998-99</u>	<u>Change</u>
Individuals:			
Alumni (Current Giving)	\$15,704,089	\$34,632,738	121%
Alumni (From Bequests)	<u>7,079,903</u>	<u>3,563,238</u>	-50%
Alumni Total	\$22,783,992	\$38,195,976	68%
Non-Alumni (Current Giving)	\$9,631,785	\$10,756,998	12%
Non-Alumni (From Bequests)	<u>6,377,856</u>	<u>6,074,572</u>	-5%
Non-Alumni Total	\$16,009,641	\$16,831,570	5%
Individual Total	\$38,793,633	\$55,027,546	42% ^A
Corporations/Corporate Foundations	\$28,010,678	\$33,412,444	19% ^B
Private Foundations	\$9,474,982	\$7,841,805	-17% ^C
Associations and Other Organizations	<u>\$2,750,153</u>	<u>\$3,126,797</u>	14% ^D
Total	\$79,029,446	\$99,408,592	26%

NOTES

- A Individual giving is up 42% largely due to 439 gifts totaling \$10,000 or more (\$40.3 million). Last year during this period 412 individuals gave \$10,000 or more (\$25.0 million).
- B Giving at the \$10,000 or more level from corporations is up 18% so far this year.
- C Foundation giving at the \$10,000 or more level is down 20% for the first eleven months of the fiscal year.
- D Giving at the \$10,000 or more level from associations and other organizations is up 16%.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

TOTAL UNIVERSITY PRIVATE SUPPORT (contd)

July-May
1997-98 Compared to 1998-99

GIFT RECEIPTS BY PURPOSE

	Dollars July through May		
	<u>1997-98</u>	<u>1998-99</u>	<u>Change</u>
Gift Receipts to Current Use and Endowment Funds:			
Buildings/Equipment	\$17,033,972	\$23,715,626	39%
Faculty Support 21%	\$9,731,686	\$11,770,198	
Program Support	\$30,152,432	\$42,031,205	39%
Student Financial Aid	\$13,197,632	\$12,192,208	-8%
Annual Funds-Colleges/Departments	\$7,304,206	\$7,371,000	1%
Annual Funds-University	<u>\$1,609,518</u>	<u>\$2,328,355</u>	45%
Total	\$79,029,446	\$99,408,592	26%

GIFT ADDITIONS TO ENDOWMENT

Dollars
July through May

<u>1997-98</u>	<u>1998-99</u>	<u>% Change</u>
\$31,702,123	\$41,142,566	30%

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY DEVELOPMENT FUND

	<u>Previous Gifts</u>	<u>Current Gifts</u>	<u>Total Gifts</u>
<u>Establishment of Named Endowed Fund</u>			
The Austin J. and Jessie Wilson Endowment Fund (Support for the College of Food, Agricultural, and Environmental Sciences; provided by gifts from the Wilson family and friends)	\$15,615.00		\$15,615.00

Change in Name and Description of Named Endowed Fund

From: Howard E. and Catharine Bonner LeFevre
Scholarship Fund
To: The LeFevre Foundation Fund

Change in Description of Named Endowed Funds

The Paul and Verda Denny Scholarship Fund

J. McLean Reed Music Fund

THE OHIO STATE UNIVERSITY FOUNDATION

	<u>Previous Gifts</u>	<u>Current Gifts</u>	<u>Total Gifts</u>
<u>Establishment of Named Endowed Funds</u>			
The Edgar C. Hendrickson Fund (Support for teaching and research in the College of Engineering; provided by a gift from the estate of Edgar C. Hendrickson)		\$1,775,000.00	\$1,775,000.00
The Edward P. J. Corbett Fund (Support for graduate students in the English department within the College of Humanities; provided by a gift from the estate of Edward P. J. Corbett)		\$103,504.09	\$103,504.09
The Joan N. Huber Social and Behavioral Sciences Faculty Fellowship Fund (Support for faculty research in the social and behavioral sciences within the College of Social and Behavioral Sciences; provided by a gift from an anonymous donor)		\$100,000.00	\$100,000.00
The Harold I. Richard Agricultural Environmental and Development Economics Scholarship Fund (Scholarships for undergraduate students within the College of Food, Agricultural, and Environmental Sciences; provided by gifts from Farmers Commodities Corporation and family and friends of Harold I. Richard)		\$79,995.00	\$79,995.00

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY FOUNDATION (contd)

	Previous Gifts	Current Gifts	Total Gifts
<u>Establishment of Named Endowed Funds (contd)</u>			
The Lynda and Stephen Nacht Endowed Scholarship in Education (Scholarship for students in the College of Education; provided by gifts from Stephen Nacht)		\$50,000.00	\$50,000.00
The Robert Godfrey Arend Family Athletic Scholarship Fund (Student athlete grant-in-aid support for the Department of Athletics; provided by gifts from Robert G. Arend and children, Todd and Maria Arend, and Amy Arend Jones and James W. Jones, Jr.)		\$32,906.25	\$32,906.25
The Bob Gano Scholarship Endowment Fund (Support for students in the Department of Animal Sciences within the College of Food, Agricultural, and Environmental Sciences; provided by gifts form Mary Welling Gano)		\$25,000.00	\$25,000.00
Tanakadate Aikitu Prize Fund (Support for students in the Department of East Asian Languages and Literatures within the College of Humanities; provided by a gift from an anonymous donor)		\$25,000.00	\$25,000.00
<u>Change in Description of Named Endowed Fund</u>			
The Howard E. and Catharine Bonner LeFevre Fund			
Total	\$15,615.00	\$2,191,445.34	\$2,207,060.34

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY DEVELOPMENT FUND

Establishment of Named Endowed Fund

The Austin J. and Jessie Wilson Endowment Fund

The Austin J. and Jessie Wilson Endowment Fund was established July 2, 1999, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Development Fund from the Wilson Family and friends of the family.

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used by the College of Food, Agricultural, and Environmental Sciences as directed by the Vice President for Agricultural Administration.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the Vice President of Agricultural Administration in order to carry out the desire of the donors.

\$15,615.00 (Grandfathered)

Change in Name and Description of Named Endowed Fund

The LeFevre Foundation Fund

The Howard E. and Catharine Bonner LeFevre Scholarship Fund was established April 14, 1966, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Development Fund from Howard E. LeFevre (B.Arch.E.'29) and Catharine Bonner LeFevre (B.S.Ed.'29). The name and description were revised July 2, 1999.

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used for the purposes at The Ohio State University Newark Campus or Columbus Campus to be selected at least annually by the LeFevre Foundation.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate University officials and the LeFevre Foundation in order to carry out the desire of the donor.

Change in Description of Named Endowed Funds

The Paul and Verda Denning Scholarship Fund

The Paul and Verda Denning Scholarship Fund was established May 7, 1993, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Development Fund from Verda Denning, Sarasota, Florida, for the support of the Fisher College of Business. The description was revised July 2, 1999.

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY DEVELOPMENT FUND (contd)

Change in Description of Named Endowed Funds (contd)

The Paul and Verda Denning Scholarship Fund (contd)

The annual income shall be used to provide a scholarship for an undergraduate student with a minimum grade point average of 3.0 (4.0 scale) who is enrolled in the Fisher College of Business. Preference shall be given to students with demonstrated financial need. Selection of the scholarship recipient shall be made by the Dean of the Fisher College of Business in consultation with the University Committee on Student Financial Aid.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees in consultation with the appropriate college dean, department chairperson or program administrative officer in order to carry out the desire of the donor.

J. McLean Reed Music Fund

The J. McLean Reed Music Fund was established July 8, 1983, by the Board of Trustees of The Ohio State University with gifts to The Ohio State University Development Fund from family and friends of Dr. J. McLean Reed. The fund recognizes the dedication and the support given to the music program at The Ohio State University at Lima by J. McLean Reed. The description was revised July 2, 1999.

All gifts are to be invested in the University's Permanent Endowment Fund, under the rules and regulations adopted by the Board of Trustees of The Ohio State University, with the right to invest and reinvest as occasion dictates.

The annual income shall be used in support of music programs at The Ohio State University at Lima. A portion of the annual income will be used to provide annual scholarship(s) to a student(s) who demonstrate leadership and excellence in music or are designated as Dean's Scholars by the Office of Student Financial Aid with approval of the Dean. The Dean's scholarships should not exceed 50% of the earnings available in any given academic year.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Board of Trustees with preference given to the recommendations of the Dean of the Lima Campus.

THE OHIO STATE UNIVERSITY FOUNDATION

Establishment of Named Endowed Funds

The Edgar C. Hendrickson Fund

The Edgar C. Hendrickson Fund was established July 2, 1999, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from the estate of Edgar C. Hendrickson (B.Ch.E.'23) of Chillicothe, Ohio.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY FOUNDATION (contd)

Establishment of Named Endowed Funds (contd)

The Edgar C. Hendrickson Fund (contd)

The annual income shall be used to commemorate Edgar C. Hendrickson and his desire to advance the quality of teaching and research within the University's College of Engineering. The Dean of the College of Engineering will be responsible for allocating these discretionary earnings in ways to enhance the College.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board in consultation with the Dean of Engineering in order to carry out the desire of the donor.

\$1,775,000.00

The Edward P. J. Corbett Fund

The Edward P. J. Corbett Fund was established July 2, 1999, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with a gift from the estate of Edward P. J. Corbett (Professor Emeritus in the Department of English) of Columbus, Ohio.

Professor Corbett attended Vernard College, earned an M.A. at the University of Chicago, and was awarded the Ph.D. from Loyola University of Chicago. He served in the U.S. Marine Corps during World War II. He began his teaching career at Creighton University. In 1966, Dr. Corbett joined Ohio State's Department of English, where he served as Director of Freshman English and Vice-Chair until 1970. He became Professor Emeritus upon his retirement in 1990.

Professor Corbett was an outstanding scholar in the broad field of rhetoric and composition, and was especially distinguished in his particular specialty of classic rhetoric. His book, *Classical Rhetoric for the Modern Student* (1965, 2nd edition 1981) was both widely praised by his peers and widely adopted by teachers of first-year writing. His *The Little English Handbook* and *The Little Rhetoric Handbook* also went through multiple editions and spread his influence across the country. From 1974 to 1979, he served as editor of *College Composition and Communication*, the official journal of the Conference on College Composition and Communication.

In 1984, Dr. Corbett's research contributions were rewarded with the University Distinguished Research Award. That same year, three of his former OSU students, Andrea Lunsford, Lisa Ede, and Robert J. Connors, edited a festschrift in his honor called *Essays on Classical Rhetoric and Modern Discourse*.

In 1996, Dr. Corbett's research, teaching, and service earned him the Exemplar Award from the Conference on College Composition and Communication. All who knew Professor Corbett regarded him as an exemplar of many virtues: diligence, integrity, unselfishness, and generosity. He maintained a sense of wonder about the world, about the educational enterprise, and about OSU that made him beloved by his colleagues and students. It is fair to say that he was an exemplar of the best values of The Ohio State University.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY FOUNDATION (contd)

Establishment of Named Endowed Funds (contd)

The Edward P. J. Corbett Fund (contd)

The annual income shall be used to assist graduate students of the English Department to complete the work for their terminal degree -- the research for and the writing of the thesis or the dissertation. If the funds available are not distributed in a given year, the department chair may use the funds for other purposes connected with the English Department Graduate Program.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board as recommended by the Chair of the Department of English and the Dean of the College of Humanities in order to carry out the desire of the donor.

\$103,544.09

The Joan N. Huber Social and Behavioral Sciences Faculty Fellowship Fund

The Joan N. Huber Social and Behavioral Sciences Faculty Fellowship Fund was established July 2, 1999, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with a gift from an anonymous donor.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to recognize and further social and behavioral science research of the faculty. The fund is to be administered by the chief academic officer responsible for the social and behavioral sciences of the University.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board in consultation with the appropriate chief academic officer responsible for the social and behavioral sciences in order to carry out the desire of the donor.

\$100,000.00

**The Harold I. Richard Agricultural Environmental
and Development Economics Scholarship Fund**

The Harold I. Richard Agricultural Environmental and Development Economics Scholarship Fund was established July 2, 1999, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from Farmers Commodities Corporation and family and friends of Harold I. Richard (B.S., Agricultural Education, '59).

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to provide a scholarship(s) annually to undergraduate students who are enrolled in the College of Food, Agricultural, and Environmental Sciences, with priority based on a major in agricultural, environmental and development economics, with high ability and demonstrated leadership and with priority given to students whose parents are members of or employees of a cooperative. Scholarship recipients will be selected in consultation with the University Committee on Student Financial Aid.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY FOUNDATION (contd)

Establishment of Named Endowed Funds (contd)

**The Harold I. Richard Agricultural Environmental
and Development Economics Scholarship Fund (contd)**

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board in consultation with the Vice President for Agricultural Administration and the Chair of the Department of Agricultural, Environmental, and Development Economics or current program administrative officer in order to carry out the desire of the donors.

\$79,995.00

The Lynda and Stephen Nacht Endowed Scholarship in Education

The Lynda and Stephen Nacht Endowed Scholarship in Education was established July 2, 1999, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from Stephen Nacht (B.S.Bus.Adm.'57) of Columbus, Ohio.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to assist a worthy student (or students) majoring in elementary or secondary education. Selection shall be made by the Dean of the College of Education, in consultation with the University Committee on Student Financial Aid.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board as recommended by the Dean of the College of Education in order to carry out the desire of the donor.

\$50,000.00

The Robert Godfrey Arend Family Athletic Scholarship Fund

The Robert Godfrey Arend Family Athletic Scholarship Fund was established July 2, 1999, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from Robert G. Arend and children, Todd and Maria Arend, and Amy Arend Jones and James W. Jones, Jr. The fund is in memory of Ernest R. Godfrey, a member of the National College Football Hall of Fame, who during his thirty-five years as an assistant football coach at The Ohio State University (1930-1965) was associated with developing punters and place-kickers. All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income shall be used to supplement the grant-in-aid scholarship costs of a student athlete who is a punter or place-kicker on the football team pursuing an undergraduate degree at The Ohio State University. The Director of Athletics will select the recipient in consultation with the University Committee on Student Financial Aid.

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY FOUNDATION (contd)

Establishment of Named Endowed Funds (contd)

The Robert Godfrey Arend Family Athletic Scholarship Fund (contd)

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then the Foundation Board of Directors shall designate another athletic department use as recommended by the Director of Athletics in order to carry out the desire of the donors.

\$32,906.25

The Bob Gano Scholarship Endowment Fund

The Bob Gano Scholarship Endowment Fund was established July 2, 1999, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with gifts from Mary Welling Gano (B.S., Dairy Science, '89) to support The Ohio State University College of Food, Agricultural, and Environmental Sciences.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income shall be used for students who are enrolled in the Department of Animal Sciences with priority based on a major in animal sciences with an emphasis in dairy sciences. The student shall be either a sophomore, junior, or senior. First preference shall go to a student from Tuscarawas County, second preference to students who are employed at the OSU Dairy Facility and have a desire to return to production agriculture, and lastly, to any other student who is a qualified applicant. Scholarship recipients will be selected in consultation with the University Committee on Student Financial Aid.

It is the desire of the donor that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board in consultation with the Vice President for Agricultural Administration, and the Chair of the Department of Animal Sciences in order to carry out the desire of the donor.

\$25,000.00

Tanakadate Aikitu Prize Fund

The Tanakadate Aikitu Prize Fund was established July 2, 1999, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with an anonymous contribution of \$25,000 arranged by Professor J. Marshall Unger, Chair of the Department of East Asian Languages and Literatures.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

Before assuming the first chair of physics at The Ohio State University at the behest of his friend Edward Orton, Thomas C. Mendenhall taught in Japan at the Imperial University (now University of Tokyo, from 1878 to 1881. It was Mendenhall who introduced the *makyō* or "magic mirror" (then romanized *makio*) to the students of the University. Tanakadate Aikitu (1842-1956) was one of Mendenhall's most illustrious students. He became a world-renowned seismologist and

REPORT ON UNIVERSITY DEVELOPMENT (contd)

THE OHIO STATE UNIVERSITY FOUNDATION (contd)

Establishment of Named Endowed Funds (contd)

Tanakadate Aikitu Prize Fund (contd)

expert on geomagnetism, a pioneer in international scientific cooperation, and a prominent leader in the movement to reform the Japanese writing system. It is fitting that this prize honor Professor Tanakadate's career.

The annual income shall provide a prize each year to the most outstanding graduate student in the Department of East Asian Languages and Literatures of The Ohio State University in the field of Japanese humanities. An initial prize of five hundred dollars (\$500) shall be awarded in Spring 2000; thereafter, the amount of the prize may be adjusted to keep it in line with comparable prizes for graduate students.

Graduate faculty members of the department shall nominate qualified graduate students for this prize at the start of spring quarter each year. A committee of the Japanese faculty, excluding the Department Chair, shall select that year's recipient during the spring quarter.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board as recommended by the Chair of the Department of East Asian Languages and Literatures after consultation with the faculty of the Department in order to carry out the desire of the donors.

\$25,000.00

Change in Description of Named Endowed Fund

The Howard E. and Catharine Bonner LeFevre Fund

The Howard E. and Catharine Bonner LeFevre Fund was established December 31, 1986, in accordance with the guidelines approved by the Board of Directors of The Ohio State University Foundation, with a gift to the Foundation from Howard E. LeFevre (B.Arch.E.'29) and Catharine Bonner LeFevre (B.S.Ed.'29). The description was revised July 2, 1999.

All gifts are to be invested by the Foundation, under the rules and regulations adopted by the Foundation's Board of Directors, with the right to invest and reinvest as occasion dictates.

The annual income shall be used for the purposes at The Ohio State University Newark Campus or Columbus Campus to be selected at least annually by the LeFevre Foundation.

It is the desire of the donors that this fund should benefit the University in perpetuity. If the need for this fund should cease to exist or so diminish as to provide unused income, then another use shall be designated by the Foundation Board in consultation with the appropriate University officials and the LeFevre Foundation in order to carry out the desire of the donors.

**EMPLOYMENT OF ARCHITECTS/ENGINEERS AND
REQUEST FOR CONSTRUCTION BIDS**

Resolution No. 2000-11

FISHER COLLEGE OF BUSINESS – EXECUTIVE RESIDENCE
WOODY HAYES DRIVE BRIDGE AND STEAM LINE EXTENSION
RHODES HALL 2 WEST – CARDIAC CATHETERIZATION
PARKING LOT AND ROAD MODIFICATION
FISHER COLLEGE OF BUSINESS – PFAHL HALL KITCHEN BUILD-OUT
JONES TOWER – FIRE ALARM SYSTEM REPLACEMENT

Synopsis: Authorization to employ architect/engineering firms and request construction bids for the Woody Hayes Drive Bridge and Steam Line Extension, Parking Lot and Road Modification, and Jones Tower – Fire Alarm System Replacement projects and request construction bids for the Fisher College of Business – Executive Residence, Rhodes Hall 2 West – Cardiac Catheterization, and Fisher College of Business – Pfahl Kitchen Build-Out projects is requested.

WHEREAS the University desires to construct a quality, first-class Executive Residence to provide guest rooms, physical fitness facilities, food preparation and banquet facilities, and informal gathering areas for executives attending Executive Education Programs at the Fisher College of Business; and

WHEREAS the total estimated project cost is \$27,370,984 and the total estimated construction cost is \$17,849,723, with funding provided by University bond proceeds with debt service paid by Housing, Food Services, and Event Centers and the Fisher College of Business; and

WHEREAS the University desires to provide structural rehabilitation and widening of the Woody Hayes Drive Bridge and install a high-pressure steam line as a back up line to the mid west campus area; and

WHEREAS the total estimated project cost is \$6,500,000 and the total estimated construction cost is \$5,850,000, with funding provided by University bond proceeds; and

WHEREAS the University desires to renovate space on the second floor of Rhodes Hall to accommodate two additional cardiac catheterization labs and on call rooms and the relocation of Respiratory Therapy; and

WHEREAS the scope of this project has increased beyond what was approved by this Board at its meeting on December 4, 1998; and

WHEREAS the revised estimated project cost is \$5,878,900 and the revised estimated construction cost is \$4,975,400, with funding provided by University Hospitals; and

WHEREAS the University desires to complete the four lanes for Fred Taylor Drive from Lane Avenue to Ackerman Road, reconfigure the intersections at Lane Avenue and Ackerman Road, and construct a parking lot for up to 2,000 cars on the west side of Taylor Drive immediately north of the existing parking lot; and

WHEREAS the total estimated project cost is \$5,500,000 and the total estimated construction cost is \$5,000,000, with funding provided by University bond proceeds; and

WHEREAS the University desires to construct a kitchen build-out to serve the Executive Education dining room in Pfahl Hall and the future Fisher College of Business Executive Residence; and

WHEREAS the total estimated project cost is \$1,281,952 and the total estimated construction cost is \$989,402, with funding provided by University bond proceeds with debt service paid by Housing, Food Services, and Event Centers and the Fisher College of Business; and

**EMPLOYMENT OF ARCHITECTS/ENGINEERS AND
REQUEST FOR CONSTRUCTION BIDS (contd)**

WHEREAS the University desires to replace the existing fire alarm system with new Intelligent Photoelectric Smoke Detectors and audible bases that are fully addressable and ADA compliant with upgraded intercom system and fire fighter phones; and

WHEREAS the total estimated project cost is \$569,115 and the total estimated construction cost is \$465,000, with funding provided by University bond proceeds with debt service paid by Housing, Food Services, and Event Centers and the Fisher College of Business:

NOW THEREFORE

BE IT RESOLVED, That the President and/or Vice President for Business and Finance be authorized to select qualified architectural/engineering firms as necessary for the Woody Hayes Drive Bridge and Steam Line Extension, Parking Lot and Road Modifications, and Jones Tower – Fire Alarm System Replacement projects and that the fees for these services be negotiated between the firm selected and the University; and

BE IT FURTHER RESOLVED, That the President and/or Vice President for Business and Finance be authorized to request construction bids for the Fisher College of Business – Executive Residence, Woody Hayes Drive Bridge and Steam Line Extension, Rhodes Hall 2 West – Cardiac Catheterization, Parking Lot and Road Modification, Fisher College of Business – Pfahl Hall Kitchen Build-Out, and Jones Tower – Fire Alarm System Replacement projects in accordance with established University and State of Ohio procedures, and if satisfactory bids are received, to issue contracts with all actions to be reported to this Board at the appropriate time.

(See Appendix I for maps, page 59.)

FY 2001 AND FY 2002 CAPITAL REQUEST

Resolution No. 2000-12

WHEREAS the University administration has made its recommendations regarding the capital request for State funds for the FY 2001- FY 2002 biennium; and

WHEREAS such recommendations have been reviewed through the University's governance structure:

NOW THEREFORE

BE IT RESOLVED, That the attached recommendations for State capital funds be approved for submission to the Ohio Board of Regents; and

BE IT FURTHER RESOLVED, That any requests for University funds be individually recommended by the administration and approved by the Board of Trustees; and

BE IT FURTHER RESOLVED, That the Secretary be instructed to include these materials as part of the official records of the University.

(See Appendix II for background information, page 65.)

ARMS - PHASE VII

Resolution No. 2000-13

Synopsis: Approval of Phase VII of the ARMS Project is proposed.

WHEREAS Phase VI of the Administrative Resource Management System (ARMS) Project, as authorized by the Board of Trustees at its July 10, 1998 and June 4, 1999 meetings has been completed; and

WHEREAS completion of Phase VII has been recommended by the appropriate University offices and required funding will be available:

NOW THEREFORE

BE IT RESOLVED, That the University is authorized to proceed with completion of Phase VI of the ARMS Project as described in the accompanying materials, including authorization to spend up to an additional \$12 million for Human Resources, General Ledger and Procurement Systems in FY 1999; and

BE IT FURTHER RESOLVED, That the University is authorized to proceed with completion of Phase VII-A as described in the accompanying materials, including authorization to spend up to an additional \$18 million for Human Resources, General Ledger and Procurement Systems for the first six months of FY 2000; and

BE IT FURTHER RESOLVED, That the University will report back to this Board before December 31, 1999, on progress in achieving the business objectives of Phase VII-A and for authorization to proceed with Phase VII-B of this project.

(See Appendix III for background information, page 79.)

**CONTINUATION OF COMPUTER LABORATORY FEE
IN THE MAX M. FISHER COLLEGE OF BUSINESS**

Resolution No. 2000-14

Synopsis: Authorization to continue with an academic computing fee in the Fisher College of Business is proposed.

WHEREAS the Fisher College of Business was authorized to implement a computer laboratory fee for its majors in Spring 1994; and

WHEREAS a review of the past year has shown the income from that fee to have been invested as planned and the planned past-year improvements in instructional computing services to have been accomplished; and

WHEREAS a survey of business students has shown substantial satisfaction with the improvements already made; and

WHEREAS the Fisher College of Business has monitored the use of computing laboratories and taken steps to increase accessibility as needed by students; and

WHEREAS there is a need to continue the implementation of the Fisher College of Business computer laboratory plan;

NOW THEREFORE

**CONTINUATION OF COMPUTER LABORATORY FEE
IN THE MAX M. FISHER COLLEGE OF BUSINESS (contd)**

BE IT RESOLVED, That the Fisher College of Business is authorized to continue assessing undergraduate majors and graduate students in the college a computer laboratory fee. Beginning Autumn Quarter 1999 full-time undergraduate majors (12 credit hours or more) will be assessed \$85 and full-time graduate students (8 credit hours or more) will be assessed \$120 per quarter. The fee will be prorated at \$7 per credit hour for undergraduate majors enrolled for less than 12 credit hours and at \$15 per credit hour for graduate students enrolled for less than 8 credit hours. This represents no change in computing fees from FY 99. For subsequent years the computing fee will be limited to 10 percent of the resident undergraduate tuition and the prorated fees for students who are not full-time will be adjusted correspondingly; and

BE IT FURTHER RESOLVED, That the use of the Fisher College of Business computer laboratory fee will be reviewed by the Office of Academic Affairs, and subject to an annual report to the Board of Trustees, until the fee is eliminated or replaced by a University-wide computing fee.

**CONTINUATION OF COMPUTER LABORATORY FEE
IN THE COLLEGE OF ENGINEERING**

Resolution No. 2000-15

Synopsis: Authorization to continue with a computer laboratory fee in the College of Engineering is proposed.

WHEREAS the College of Engineering was authorized to implement a computer laboratory fee for its majors in Spring 1993; and

WHEREAS a review of the past year has shown the income from that fee to have been invested as planned and the planned past-year improvements in instructional computing services to have been accomplished; and

WHEREAS a survey of engineering students has shown substantial satisfaction with the improvements already made and a desire for increased staff support; and

WHEREAS the College of Engineering has monitored the use of computing laboratories and taken steps to increase accessibility as needed by students; and

WHEREAS there is a need to continue the implementation of the College of Engineering computer laboratory plan; and

WHEREAS students who are majors in computer and information sciences in the College of Mathematical and Physical Sciences make substantial use of Engineering computing laboratories, approximately two-thirds as much as their counterparts in Engineering, and are currently assessed the computing fee:

NOW THEREFORE

BE IT RESOLVED, That the College of Engineering is authorized to continue assessing undergraduate majors and graduate students in the college a computer laboratory fee and to expand services to include additional staff in labs. Effective Autumn Quarter 1999 full-time undergraduate majors (12 credit hours or more) will be assessed \$110 and full-time graduate students (8 credit hours or more) will be assessed \$120 per quarter. The fee will be prorated at

**CONTINUATION OF COMPUTER LABORATORY FEE
IN THE COLLEGE OF ENGINEERING (contd)**

\$9 per credit hour for undergraduate majors enrolled for less than 12 credit hours and at \$15 per credit hour for graduate students enrolled for less than 8 credit hours. This represents no change in computing fees from FY 99. For subsequent years the computing fee will be limited to 15 percent of the resident undergraduate tuition and the prorated fees for students who are not full-time will be adjusted correspondingly; and

BE IT FURTHER RESOLVED, That majors in computer and information science who are enrolled in the College of Mathematical and Physical Sciences will continue to be assessed a computing laboratory fee by the College of Engineering at the rate of two-thirds of the amount assessed engineering majors; and

BE IT FURTHER RESOLVED, That the use of the Engineering computer laboratory fee will be reviewed by the Office of Academic Affairs, and subject to an annual report to the Board of Trustees, until the fee is eliminated or replaced by a University-wide computing fee.

**CONTINUATION OF COMPUTER LABORATORY FEE
IN THE SCHOOL OF PUBLIC POLICY AND MANAGEMENT**

Resolution No. 2000-16

Synopsis: Authorization to continue with an academic computing fee in the School of Public Policy and Management is proposed.

WHEREAS the School of Public Policy and Management was authorized to implement a computer laboratory fee for its majors in Spring 1997; and

WHEREAS a review of the past year has shown the income from that fee to have been invested as planned and the planned past-year improvements in instructional computing services to have been accomplished; and

WHEREAS a survey of public policy and management students has shown substantial satisfaction with the improvements already made; and

WHEREAS the School of Public Policy and Management has monitored the use of computing laboratories and taken steps to increase accessibility as needed by students; and

WHEREAS there is a need to continue the implementation of the School of Public Policy and Management computer laboratory plan;

NOW THEREFORE

BE IT RESOLVED, That the School of Public Policy and Management is authorized to continue assessing graduate students in the school a computer laboratory fee. Beginning Autumn Quarter 1999 full-time graduate students (8 credit hours or more) will be assessed \$120 per quarter. The fee will be prorated at \$15 per credit hour for graduate students enrolled for less than 8 credit hours. This represents no change in computing fees from FY 99. For subsequent years the computing fee will be limited to 10 percent of the resident undergraduate tuition and the prorated fees for students who are not full-time will be adjusted correspondingly; and

BE IT FURTHER RESOLVED, That the use of the School of Public Policy and Management computer laboratory fee will be reviewed by the Office of Academic Affairs, and subject to an annual report to the Board of Trustees, until the fee is eliminated or replaced by a University-wide computing fee.

**AUTHORIZATION TO ENTER INTO AGREEMENT
CONCERNING GRANT OF RESIDENCE FOR 6400 SUNBURY ROAD
BLENDON TOWNSHIP, FRANKLIN COUNTY, OHIO**

Resolution No. 2000-17

Synopsis: Authorization to enter into Agreement Concerning Grant of Residence for Real Property at 6400 Sunbury Road, Blendon Township, Franklin County, Ohio consisting of 23.5 acres of land and a 7,700 square foot house, subject to life estate.

WHEREAS the William H. Davis, Dorothy M. Davis and William C. Davis Foundation (The Davis Foundation) located in Columbus, Ohio, desires to gift its interest in Real Property at 6400 Sunbury Road, Blendon Township, Franklin County, Ohio to The Ohio State University; and

WHEREAS the property consists of 23.5 acres of land and a 7,700 square foot house, with the total property valued at \$1.1 million; and

WHEREAS the engineering firm of Burgess and Niple have conducted an evaluation of the property and prepared a fifty year proforma of expenses, and the law firm of Porter, Wright, Morris and Arthur has advised the University on the proposed gift; and

WHEREAS University officials have performed due diligence and analysis of the proposed gift and have concluded that it is in the best interest of the University to accept the gift of property, subject to life estate:

NOW THEREFORE

BE IT RESOLVED, That the Senior Vice President for Business and Finance and/or the Vice President for Business and Finance be authorized and empowered to execute the Agreement Concerning Grant of Residence between The Davis Foundation, The Ohio State University, and William B. Wells for 6400 Sunbury Road, Blendon Township, Franklin County, Ohio; and

BE IT FURTHER RESOLVED, That the Senior Vice President for Business and Finance and/or the Vice President for Business and Finance be authorized and empowered to execute any other documents as may be necessary to consummate this gift.

Upon motion of Ms. Longaberger, seconded by Mr. Brennan, the Board of Trustees adopted the foregoing resolutions by unanimous roll call vote, cast by Messrs. Colley, Brennan, and Patterson, and Ms. Longaberger and Ms. Hendricks.

--0--

PERSONNEL COMMITTEE REPORT ON THE PRESIDENT'S SALARY

Mr. Colley:

The Board of Trustees sets the salary of the President annually. The Personnel Committee met earlier this week and is submitting to the full Board a recommendation today.

At this time, the Personnel Committee of the Board -- Mr. Skestos, Mr. Brennan, and myself -- recommends the following: on June 7, 1991, the Board of Trustees approved a set of principles and guidelines to be used in our evaluation of the President. Pursuant to those guidelines, the Personnel Committee of the Board has met with President Kirwan and reviewed his assessment of his achievements during the first year of his presidency, as well as his goals for the University in the coming year.

PERSONNEL COMMITTEE REPORT ON THE PRESIDENT'S SALARY (contd)

Mr. Colley: (contd)

The evaluation of President Kirwan's first year was exceptional. The Personnel Committee's recommendation regarding the President's compensation reflects his outstanding performance. The Committee is enormously pleased with the President's exemplary leadership and especially with how quickly he has become a true Buckeye, developing wonderful relationships with the Board, the faculty, staff, and students of the University. Ohio State is truly blessed with an outstanding leader and as such we recommend that President Kirwan receive \$16,000 in annual deferred compensation beginning July 1, 1999, in lieu of a salary increase for the next year.

The Secretary of the Board is hereby authorized and directed to develop the appropriate documents to reflect this change in compensation assuming it's approved by the Board today.

Upon motion of Mr. Brennan, seconded by Ms. Longaberger, the Board of Trustees adopted the foregoing Personnel Committee Report by unanimous roll call vote, cast by Messrs. Colley, Brennan, and Patterson, and Ms. Longaberger and Ms. Hendricks.

Dr. Kirwan:

Mr. Chairman, may I just express my appreciation for your kind words and say what a privilege it is to be part of this community. Thank you very much.

--0--

PRESENTATION ON THE FY 2000 BUDGET

Provost Edward J. Ray:

You have before you the resolution regarding the budget for Fiscal Year 2000. The principal elements of which are described in the materials you have, and rather than repeat them, Mr. Shkurti and myself would be happy to respond to any questions.

We had asked for a 4 percent increase in tuition at the last meeting and had indicated we would come back asking for a supplemental increase of 2 percent for a total of 6 percent. That is what we are bringing forward at this point.

In the material that you have -- if you look at page three -- we indicate that available General Fund resources are expected to increase 5.8 percent, expenses are expected to increase 5.7 percent, and we are balanced at the end of next year. So we are presenting a balanced budget to you. We already had approval of the 4 percent compensation increase and the slight additional monies for faculty promotions, and increases indicated for healthcare premiums, were presented in the past month as well.

We will be increasing Student Financial Aid 6 percent to keep pace with the increase in tuition, so that students on a needs basis will have the same access assured to an education at Ohio State that they've had in the past, despite the increase in expenses. The tables on page 5 and 6, will give you a little bit more detail on expected expenditures.

Since the budget was passed so recently, we expect to come back to the Board in September with full details on the proposed expenditure of funds. We will also have available at that meeting, the red book showing the beginning of the budget

PRESENTATION ON THE FY 2000 BUDGET (contd)

Provost Ray: (contd)

period so that you have as clear a sense as possible how those resources will be expended.

We would be happy to respond to any questions or concerns that the Board might have.

Mr. Colley:

Are there any questions from members of the Board?

FY 2000 CURRENT FUNDS BUDGET

Resolution No. 2000-18

Synopsis: The budget for fiscal year 1999-2000 is being submitted for action.

WHEREAS the levels of resources have been identified for the first year of the 1999-2001 biennium; and

WHEREAS current legislation requires a second separate vote for any tuition increases above 4.0% for the combined General and Instructional Fees for in-state undergraduates at the Columbus Campus and no increases for undergraduate students at the Regional Campuses; and

WHEREAS an increase of 4.0% in the combined General and Instructional Fees for in-state undergraduates at the Columbus Campus was approved at the June 10, 1999 meeting; and

WHEREAS an additional increase of 2.0%, for a total of 6.0%, must be approved on a contingent basis in a separate vote; and

WHEREAS appropriate planning and consultation within the University has been accomplished; and

WHEREAS the President is now prepared to present the 1999-2000 budget:

NOW THEREFORE

BE IT RESOLVED, That tuition and fees at the Columbus Campus be increased for in-state undergraduates and all other levels of students as specified in the accompanying materials and that tuition and fees for Regional Campus undergraduate students not change from the FY 1999 levels; and

BE IT FURTHER RESOLVED, That the University's General Funds Budget Summary for fiscal year 1999-2000, as described in the accompanying text and tables, be approved, with authorization for the President to make expenditures within the projected income levels; and

BE IT FURTHER RESOLVED, That the University will submit the completed Current Funds Budget for the September 3, 1999 meeting of the Board of Trustees; and

BE IT FURTHER RESOLVED, That the Secretary be instructed to incorporate all supporting documents into the minutes of this meeting, and to file these materials with the official records of this University.

FY 2000 CURRENT FUNDS BUDGET (contd)

Upon motion of Mr. Brennan, seconded by Mr. Patterson, the Board of Trustees adopted the foregoing resolution by unanimous roll call vote, cast by Messrs. Colley, Brennan, and Patterson, and Ms. Longaberger and Ms. Hendricks.

(See Appendix IV for background information, page 87.)

--0--

Thereupon the Board adjourned to meet Wednesday, September 1, 1999, at The Ohio State University Fawcett Center for Tomorrow, Columbus, Ohio.

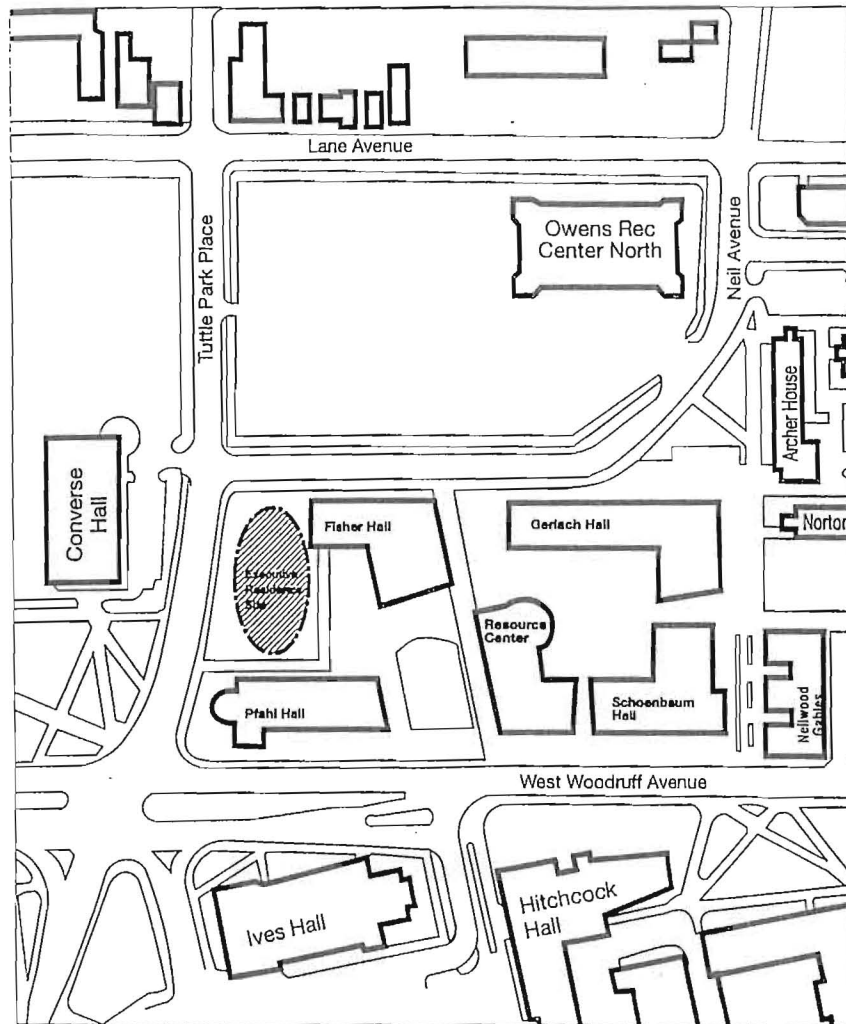
Attest:

William J. Napier
Secretary

Michael F. Colley
Chairman

(APPENDIX I)

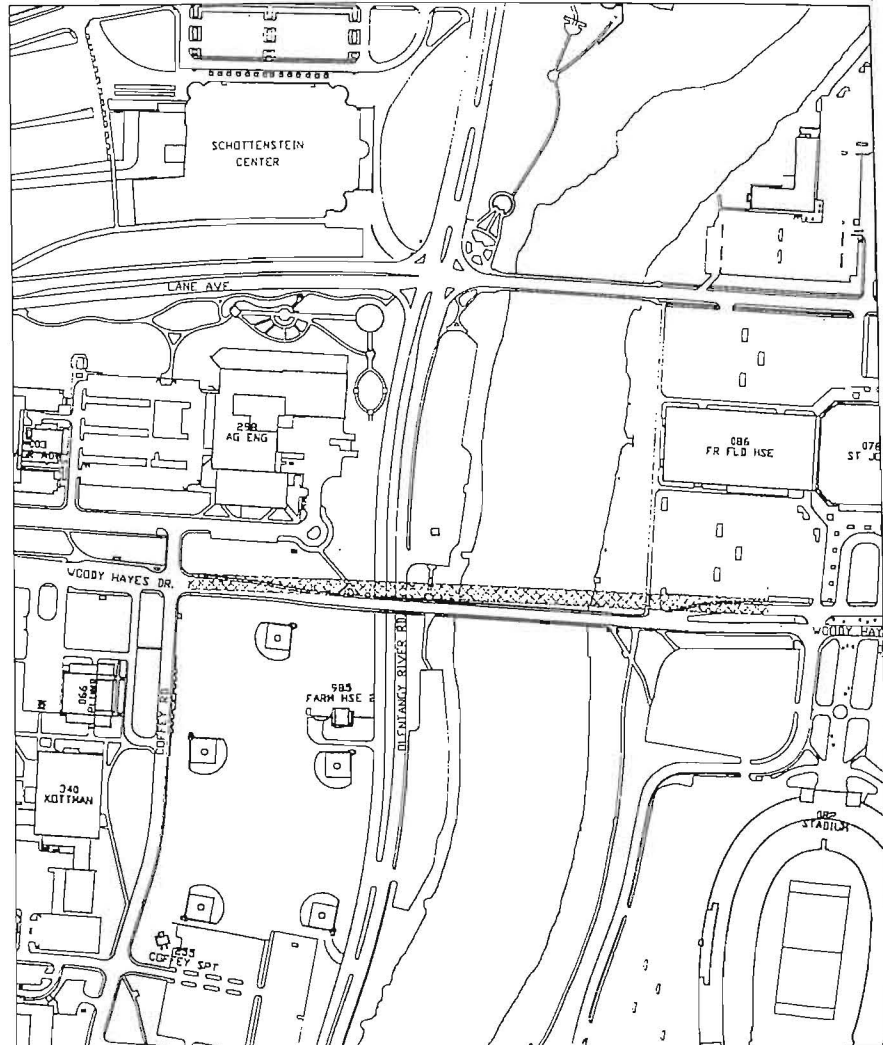
Fisher College of Business Executive Residence



Office of Business and Finance
Office of the University Architect and Physical Planning
May 15, 1999



Woody Hayes Drive Bridge and Stream Line Extension

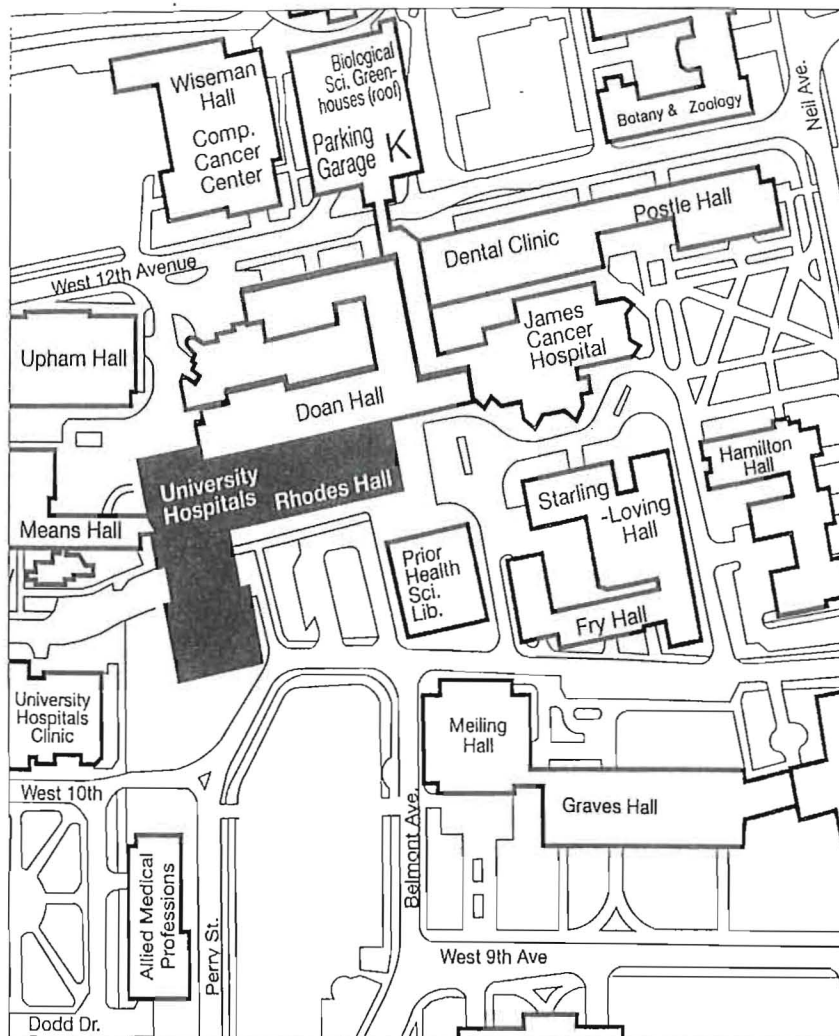


University Engineer's Office
June 8, 1999

Not to Scale



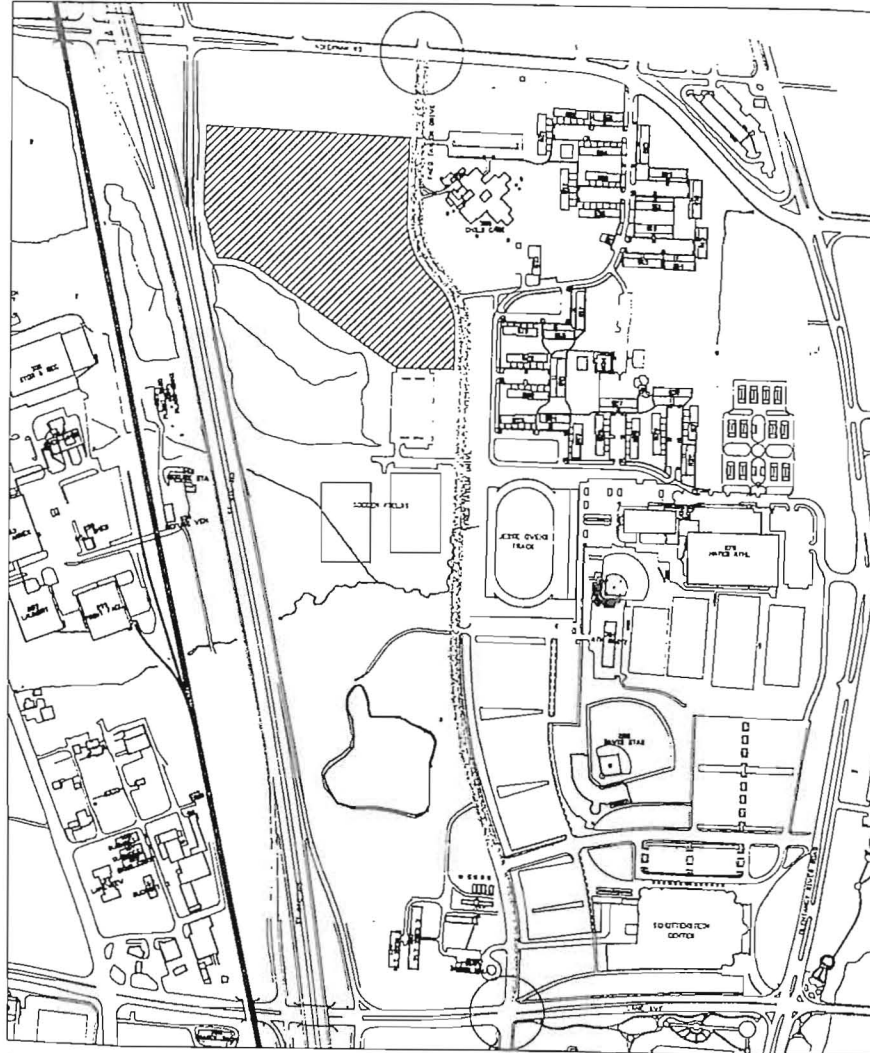
Rhodes Hall 2 West – Cardiac Catheterization



Office of Business and Administration
Office of the University Architect and Physical Planning
January 8, 1999



Parking Lot and Road Modification

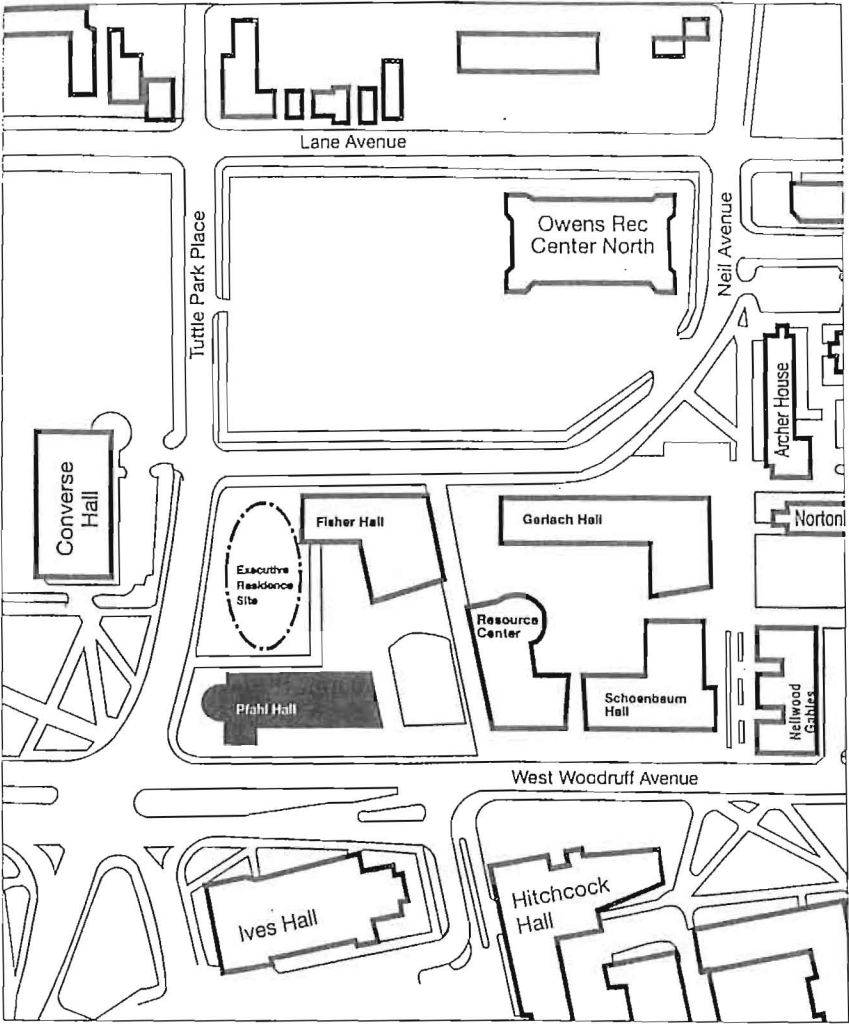


University Engineer's Office
June 8, 1999

Not to Scale



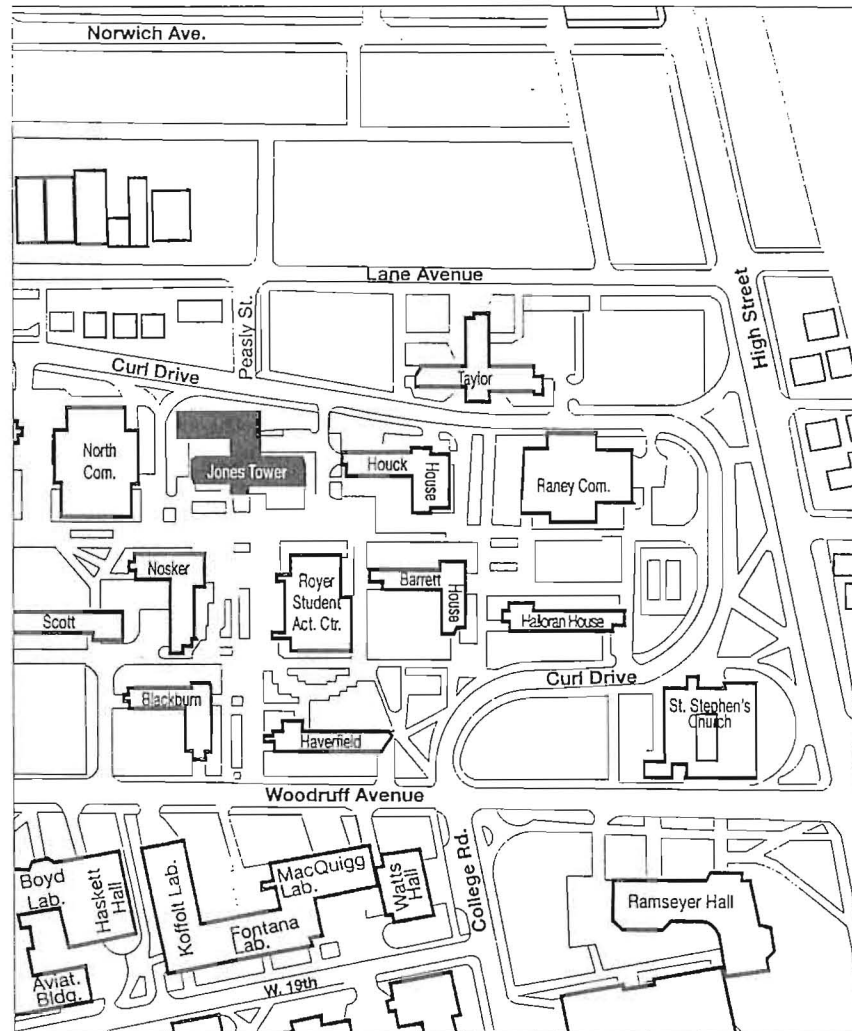
**Fisher College of Business -
Pfahl Hall Kitchen Build-out**



Office of Business and Finance
Office of the University Architect and Physical Planning
April 15, 1999



Jones Tower - Fire Alarm System Replacement



Office of Business and Finance
Office of the University Architect and Physical Planning
June 9, 1999





EXECUTIVE VICE PRESIDENT AND PROVOST

Subject: FY 2001 - FY 2002 Capital Request

Date: June 24, 1999

From: Ed Ray *Ed Ray*
Bill Shkurti *Bill Shkurti*

To: William E. Kirwan

This memorandum represents our final recommendations regarding capital projects for the FY 2001- FY 2002 biennium. We have divided this memorandum into five parts. Part I describes the process and criteria used to make our decisions, Part II presents our recommendations, Part III discusses the implications of those recommendations, Part IV lists capital projects that are not state funded. Additional materials are provided in the appendix.

I. Process and Project Criteria

An intensive information gathering and review process began more than nine months ago with a Request for Submission sent to all Deans and Vice Presidents on August 24, 1998. Major project requests totaling more than \$1.1 billion were received by the October 15, 1998 deadline. With the advice of the Space Facilities Committee and the appropriate Vice Presidents, 11 projects were selected for additional review for possible inclusion in the 2001-2002 state capital biennial request. Site visits and hour-long information hearings with units requesting project funding were held during January and February 1999.

The State of Ohio has not yet decided how much will be allocated to each institution for the 2001-2002 biennium. We have estimated that OSU's share of the next capital bill could be between \$75 and \$80 million for building projects on the Columbus Campus. Consequently, the dollar amounts recommended for individual projects may be subject to change, even though the priority rankings will remain the same. Basic renovation projects of \$1.5 million or less are not included as part of this particular document because they are funded by a separate \$15.5 million line item.

In order to rank projects for inclusion in our final request, each project was evaluated based on academic priority, physical need, financial feasibility and physical feasibility. The financial and physical feasibility components were included because, based on the other requirements alone, our priority projects would greatly exceed our expected appropriations. In addition, the impact of facilities on operating costs was incorporated into our discussions and the capital guidelines clearly stated that General Funds would not, as a rule, pay operating costs for additional space (Attachment A). These recommendations are based on assumptions about program needs. If those needs change, the University reserves the right, after consultation with the parties involved, to reallocate or reassign that space.

In making these recommendations to you, we, along with representatives from the Offices of Academic Affairs, Business and Finance, Research, Health Services, Student Affairs, Development and a representative of the Senate Fiscal Committee, evaluated the information submitted by the units with respect to established criteria. However, the following criteria are not intended to provide a mathematical solution to a very complex set of issues:

Academic Priority

- Relation to University mission
- Program excellence
- Student demand
- Research productivity
- Opportunities for interdisciplinary collaboration

Physical Need

- Condition of existing space
- Unmet health and safety requirements

Financial Feasibility

- Likelihood of State support
- Cost sharing by requesting unit
- Net impact on operating costs

Physical Feasibility and Other Considerations

- Previous commitments
- Physical feasibility, including timing or staging issues
- Impact on parking
- Impact on other needs

II. Recommendations

Our recommendations are grouped into three categories:

Group One: University commitments

Group Two: Projects with high priority for the FY 2001-2002 biennium

Group Three: Projects that address an academic or academic support need but are not recommended for funding for this coming biennium.

A. Group One: University Commitments

Projects in Group One are those that the University committed to in the FY 1999 - FY 2000 capital process. These projects have signed Memoranda of Understanding, including agreement on both the scope and funding of the project. This means the University will see these projects through to completion, even if state capital appropriations are delayed or reduced.

1. Physical Sciences Research Building

Physics is one of the University's premier departments in a core discipline. In fact, it was one of the four departments approved for selective investment funding in the initial round of

awards. The high academic status of the Department of Physics, combined with the inadequacies of the current building for research needs, has made this project a high priority.

\$24 million has been previously appropriated. \$26 million in additional construction funds would allow this project to be completed as planned.

2. Student Recreation Center

Planning monies for this \$136 million project have already been approved. \$36 million of this will come from state funds, which will pay for academic space to be used by the School of Physical Activity and Educational Services in the College of Education and classroom pool space. Because of the complexity in planning a project of this magnitude, construction funds may not be needed until FY 2002; however, we want to reaffirm the University's formal commitment to this project.

The existing space in Larkins ranks 8th on Physical Facilities' list of the 31 worst deferred maintenance problems.

B. Group Two: High Priority for the FY 2001 - FY 2002 Biennium

Group Two projects are those that need to move forward for either planning or construction in the FY 2001 - FY 2002 biennium.

3. Page Hall Renovation/John Glenn Institute

\$700,000 in planning monies was approved in the current biennium for the renovation of Page Hall. A number of potential occupants exist for this building. We recommend the best use of this building, from a strategic perspective, is as a home for the John Glenn Institute. In bringing John Glenn to campus, the University made a commitment to provide appropriate facilities for the Institute. This particular facility is the appropriate size, location and appearance for this purpose. Co-locating the Institute with the School of Public Policy and Management makes good programmatic sense.

\$11 million will provide sufficient funds for basic renovations. Private fund raising is anticipated to provide up to an additional \$5 million for upgrades.

4. Psychology Building

Two years ago, the University committed to addressing the space needs for the College of Social and Behavioral Sciences beginning in the FY 2001 - FY 2002 biennium. The University and SBS have completed a comprehensive space study. SBS has made a new facility for Psychology the College's highest priority. Psychology is one of the University's most highly ranked departments and has already been identified for Selective Investment funding. Completion of this facility will also allow greater flexibility in meeting the College's other high priority needs.

We recommend planning money of \$3 million for the FY 2001 - FY 2002 biennium and a commitment to proceed with an additional \$32 million for construction in the next biennium.

This facility will provide a net increase of 131,000 GSF in space for the College and 139,300 for the University. The College will be expected to cover the additional POM costs of

about \$590,000. The feasibility study for this project suggests a site west of Townshend and east of Cunz. This location will remove parking and increase demand in this heavily used area.

5. B&Z Renovation

The B&Z building is a combination of four buildings erected at four different times between 1920 and 1962. The majority of the building has components that are over 30 years old and the building is a serious deferred maintenance problem, ranking 7th on Physical Facilities' list.

Completion of the Life Sciences building (currently in design) will allow some portions of B&Z to be vacated. The present plan is to renovate the original portion and middle wing of the building, 100,300 GSF, and demolish the end wings.

This space will be assigned to Biological Sciences in support of the instructional programs. Planning funds of \$1.7 million were appropriated this biennium. Renovation is estimated to cost \$24 million. Completion of the project will result in a reduction in deferred maintenance, a net reduction of space and an increase in instructional space.

6. Robinson Lab

The Department of Mechanical Engineering has requested a replacement facility for functions currently housed in Robinson Lab. Mechanical Engineering is a core engineering discipline that ranks in the top quartile in NSF rankings. Robinson Lab is a grossly outdated facility that ranks as one of the University's worst deferred maintenance problems.

\$1 million in planning money has already been appropriated in order to begin design for a phased replacement over a number of years. The planning money was approved by the State in December 1998. At that time, the project was projected to cost \$31 to \$45 million. The project request totaled \$75 million. Although this is a project that needs to be done, the University does not have the resources to construct a facility of that size for one department.

We recommend a \$62 million project, \$47 million of which will come from State funds and \$15 million from private fund raising. The project will be phased in over the next three biennia, with construction of the new research facility to occur first.

The impact of this project on net GSF still needs to be determined.

7. Main Library Renovation

The Main Library is in many ways the intellectual heart of the campus. Although it is in comparatively better shape than many other buildings, it is one of the few buildings bordering the Oval that has yet to be renovated or funded for renovation. Renovation of the Main Library was a high priority in the Library Task Force Report and has received a great deal of support across campus.

The challenge is that even a very basic renovation would be very costly. At \$66 million this renovation would be the largest State funded request for a single project ever undertaken by OSU. Given the demand for State money for academic projects in core departments, the Library Renovation is not financially feasible with State money alone. Therefore, we propose an eight-year commitment to renovate the Main Library. \$0.5 million would be appropriated for the 2001-2002 biennium for a feasibility study to determine, assuming a major University effort, how

much money could be fund raised for this facility and to assure that the Library is designed to take advantage of new technology.

Assuming this goes as planned, State money would be made available for detailed design in the FY 2003-2004 biennium and renovation could begin in FY 2005.

This project would not add any additional square footage and would not create any parking issues.

8. FAES Lab Facilities

The Animal Sciences Facilities at Don Scott Field are now nearly 30 years old and in need of renovation or replacement. The planned expansion of the airport has also raised issues about the location of these facilities. \$5 million was requested as the University's 11th priority for the FY 1999 - FY 2000 biennium, but only \$800,000 has been funded by the State.

Since the initial request two years ago, the College has also expressed interest in a multi-species facility, which has been estimated to cost between \$25 and \$50 million. When the need for other animal facilities are included, the needs of the College for the Animal Science Department alone could approach \$100 million.

While Animal Science is an important part of the University's mission, we cannot afford to tie up that magnitude of State funds on just one department. Consequently, we have agreed to spend \$1.5 million on a space and facilities study for all of the facilities needs of Food, Agricultural and Environmental Sciences and exploration of alternative sources of funding.

9. Heart Hospital

This is a proposal for a \$44.5 million 100,000 GSF specialized heart hospital in the Health Sciences area. Cardiology and Cardiothoracic Surgery have become areas of importance in the Medical Center and areas of excellence in the College of Medicine and Public Health.

We feel this project provides an opportunity to strengthen a key area of the University and support it for that purpose. However, we are concerned about using a large amount of State capital funds for what is essentially a clinical facility.

We propose, instead, that the University and University Hospitals provide a modest amount of start-up support (\$3.5million each), contingent upon the Heart Hospital funding the remainder through private fund raising and bonds paid off through patient revenues.

Other issues that still need to be resolved are siting, the impact on parking (this is a very congested area), financial feasibility (a detailed financial plan has not yet been produced) and the disposition of space currently used elsewhere in the Health Sciences area for this purpose.

C. Group Three: High Academic Needs, but Low Financial or Physical Feasibility

10. Arts Complex

This project would provide a combination of new and renovated facilities to serve as an interdisciplinary "technological hub" for teaching and research in the arts and would be the initial step toward solving space and location problems within the College of Arts. A feasibility study (funded by a potential donor for the larger project) has been completed. However, a major

donor has not yet come forward with a naming gift, which is critical to the financial feasibility of this project.

We recommend that the University proceed with the demolition of Lord Hall which would remove 65,000 square feet of deferred maintenance and operating cost from the University's inventory. However, suitable locations need to be found for the units currently occupying this facility. We also recommend re-assessment of timing of the remainder of this project in planning for the FY 2002-2003 biennium.

11. Education and Biomedical Research Facility

This request is a proposal for a \$136 million comprehensive package of construction and renovation for three related projects in the College of Medicine and Public Health that would include:

- A Medicine Academic Center
- A Molecular Medicine Research Initiative
- The School of Public Health

While we feel the College of Medicine and Public Health plays a core role in the University's efforts to raise its academic reputation, particularly in the area of sponsored research, there are a number of issues that need to be addressed before all or part of this project can be supported.

- The \$68 million requested in State funds is more than the University can afford and still meet other priority needs, even if the project is spread over three biennia.
- We commend the College's effort to make use of private fund raising, but a fund raising plan has not yet been received or approved by the University's Development Office.
- The request includes State funds for the School of Public Health, but when this proposal was approved by the Council on Academic Affairs (CAA), it was understood that this was not to require the use of additional University resources.
- This project includes 413,000 GSF of new construction and 130,000 GSF of renovation. Given the significant changes in the practice of medicine and changes in medical technology, we feel the first step should be to make sure the 585,000 ASF of space already assigned to the College of Medicine and Public Health are being used in the most efficient way possible.

Therefore, we propose that the next biennium be used to develop a comprehensive space plan for the College, similar to the one developed for SBS two years ago and the one proposed for FAES. This will allow the University and the College of Medicine and Public Health to address their space needs in a collaborative way.

Summary of FY 2001 - FY 2002
Capital Recommendations for State Appropriations
(in millions)

Project	Previous Funding	State Capital Funds Recommended for FY 2001-2002	Total Project Cost
1. Physical Sciences	\$24.0	\$26.0	\$50.0
2. Student Rec Center (PAES)	3.0	5.0	33.0
3. Page Hall/Glenn Institute	.7	10.3	16.0
4. Psychology	0	3.0	35.0
5. B&Z Renovations	1.7	24.0	25.7
6. Robinson Lab Replacement	1.0	2.5	62.0
7. Main Library	0	.5	65.6
8. FAES	0.8	1.5	TBD
9. Heart Hospital	0	3.5	44.5
10. Lord Hall Demolition	0	3.5	TBD
11. Education/BioMedical	0	0	TBD
Total	\$31.2	\$79.3	\$331.8

12. Other Projects

In addition to the projects mentioned above, we received requests for State funds for 15 other projects of \$1.5 million or more. These projects totaled \$395 million. They are not recommended for funding at this time due to cost, staging problems, or less need than projects of a higher priority. The projects are listed below. Appearance on this list neither guarantees nor precludes funding consideration for the FY 2003-2004 biennium.

College/Unit	Project Name	Request (in millions)
OAA	Enrollment & Student Services Facility	\$62.5
OAA	Technology Enhanced Learning	52.4
OAA	Mershon Renovation, Phase II	4.3
Education	Ramseyer Hall Renovation & Expansion	38.8
Engineering	Electro Science Lab Facility	5.7
Engineering	Chemical Engineering & Material Science Facility	TBD
FAES	Vivian Hall Renovation	11.3
FAES	Animal Science Building Replacement	16.1
MAPS	Physical Sciences Annex	22.2
MAPS	Cockins Hall Renovation	13.0
MAPS	Evans Lab South Renovation	17.8
Optometry	Building Replacement	59.0
Research	Interdisciplinary Materials Research Facility	47.5
Research	Replace Lab Animal Center Building 1	9.7
Vet Med	Hospital Renovation & Expansion	34.6
	Total	394.9

III. Implications

In this section we address the implications of these projects in seven specific areas: academic priorities, operating costs, deferred maintenance, impact on students, impact on faculty and staff, impact on transportation and parking and impact on future capital requests.

Academic Priorities

We evaluated all of these projects in light of your four strategic priorities of academic excellence, student experience, diversity and outreach and engagement.

Three projects represent substantial commitments of high quality research space to three of our top departments: Physics, Psychology and Mechanical Engineering. The new home for the Glenn Institute will support one of our top interdisciplinary research priorities, and the renovation of the Main Library will improve access to research materials for faculty, staff and students in a variety of disciplines. All of these initiatives are consistent with the recommendations of the Research Commission.

One of the highest priorities for improving the quality of the student experience is addressing the shortage of high quality recreational facilities. This will be addressed by the new proposed Student Recreation Center. The Library renovation will contribute to our students' sense of place. Significant improvements in the quality of the physical learning environment will

come from the new buildings for Physics, Psychology and Mechanical Engineering, from the Heart Hospital and from the renovations of B&Z and Page Hall.

The Glenn Institute provides a focal point for our outreach and engagement efforts. The improved facilities for the Heart Hospital, Main Library and FAES facilities will also advance these efforts.

Deferred Maintenance

Of the projects identified, six will address deferred maintenance needs which account for a total of 1.1 million GSF (excluding FAES). These buildings include Page Hall, Botany and Zoology, Larkins, Robinson Lab, Lord Hall and the Main Library. The GSF impact of any FAES replacement facilities will be determined after completion of the feasibility study.

Attachment B is a list of the 31 buildings most in need of repair, based on building audits conducted by the Office of Physical Facilities. Five of the recommended projects include replacement or renovation of buildings on this list.

Operating Costs

Two of these projects (B&Z renovation and Lord Hall demolition) will reduce operating costs. Two others (Page Hall Renovation and Library Renovation) will use roughly the same amount of space. All of the other projects: Physics, Larkins, Robinson Replacement, Heart Hospital and Psychology add space. In all cases the additional space is necessary to meet existing unmet needs and the operating costs are covered by the requesting units.

Physical Feasibility

Staging issues are a continuing challenge on a campus of this size. This will be particularly true for projects involving renovations of buildings currently in use such as Robinson Lab and the Library. Locating replacement space for units currently housed in Lord Hall will also be a challenge. The cost of temporarily locating units is also a significant issue.

Impact on Parking

This is a new criterion that has been added as a result of our experience with the parking impact of the Fisher College of Business and other projects. The Larkins Hall addition and Psychology projects are likely to have the most impact on parking because they will increase demand in areas where there presently exists the heaviest demand with the shortest supply. Physical Sciences will not remove any existing parking. Larkins will probably not remove any parking, but that has yet to be determined. The new Psychology Building is likely to add demand and remove existing parking in this same heavily used area. The University Architect and Physical Planning Office has already been asked to take the lead in addressing this issue.

Impact on Students, Faculty and Staff

Next to parking issues, the biggest impact on students, faculty and staff is the inconvenience caused by construction. 10,000 students and over 600 faculty and staff regularly use the buildings scheduled for renovation or replacement; however, we have avoided renovation of occupied buildings. Large numbers of faculty, staff and students will benefit from the improved teaching and research facilities made possible by these projects and the enhanced recreational opportunities at the Student Rec Center.

Impact on Future Capital Requests

If the Group One and Group Two projects are funded as recommended, it implies a possible funding commitment of at least \$181 million in State funds for succeeding biennia. These include:

Larkins Renovation/Construction	\$25
Robinson Lab Replacement	58
Main Library Renovation	66
New Psychology Building	32
	\$181M

Since State funding for each biennium is likely to remain in the \$75-80 million range, it will be necessary to phase in these projects over multiple biennia.

IV. Non-State Funded Projects

In addition to the projects recommended for state funding, there are a number of projects that are intended to be funded entirely from other sources. These are summarized below:

A. Previously Approved

Sponsoring Unit	Project	Estimated Cost (in millions)	Funding Source	Status
Student Affairs	Athletics Ohio Stadium Renovation	\$156.7	Athletics	Construction
	HFSEC Professional Student Housing	17.0-20.0	User Fees	Design
	Ohio Union Renovation	20.0	OSU Funds/Student Affairs	MOU in process
	Success Center	10.5	Student Affairs	Construction
Recreational Sports	New Rec Center	100.0	Student Fees/Athletics	Feasibility completed
Business & Finance	Traffic & Parking			
	Tuttle Park Place/Northwest Garages	19.5	Traffic & Parking	Construction
	Lane Avenue Garage	29.0	Traffic & Parking	MOU in draft
Academic Affairs				
College of Business	Executive Residence	28.0	User Fees	Design
Other	Alumni			
	Finance			
	Longaberger Alumni House	8.7	Fund raising/Alumni	Construction
	Blankenship Hall Renovation	1.7	OSU Funds	Construction

B. New Projects

Sponsoring Unit	Project	Estimated Cost (in millions)	Funding Source
Business & Finance Traffic & Parking Physical Facilities	Medical Center Garage Renovations	\$7.5	User Fees
	Buckeye Substation	6.8	Central Reallocation
	Woody Hayes Bridge (Phases I&II)	8.4	Central Reallocation
	Garage and Shop Relocation	2.7	Central Reallocation
Student Affairs Athletics	Schottenstein Parking	5.5	User Fees
	Jesse Owens Track & Stadium	6.0	User Fees

NOTE: This list is still subject to change. All projects listed here will still require Board approval individually. Central reallocation refers to reallocation of central debt service funds

We hope this information is helpful to you in evaluating our capital recommendations for presentation to the Board of Trustees.

Attachment

c: Janet Ashe
 Bud Baeslack
 Glen Funk
 John Kleberg
 Jerry May
 Jill Morelli
 Alayne Parson
 Lee Walker
 Council of Deans
 Senate Fiscal Committee
 Space and Facilities Committee

FY 2001-2002 Capital Budget Funding Principles

The capital request guidelines sent to Deans and Vice Presidents on August 24, 1998 included the following guidelines on funding principles for capital projects:

With stable enrollment, limited funding and a substantial amount of deferred maintenance, the priority for use of central funds (including state funds) will be to enhance or improve existing space and reduce operating costs. Therefore as a general rule:

1. Increased instructional or administrative space will not be assigned to a unit unless:
 - Paid for by the benefiting unit, or
 - Reallocated from elsewhere.
2. Central funds will not be committed to additional operating costs.
3. Capital and operating costs for additional research space should come from unit/user resources, not central funds.
4. Any additional space for non-general fund units should come from that unit and meet the service needs of the University.
5. Fund raising is an important consideration but fund raising itself does not guarantee matching funds independent of the criteria listed above. Fund raising is particularly encouraged for upgrades and renovations that do not require additional central support.

Attachment B

Listed below are the buildings that Physical Facilities identified in a 1997 study to be physically or functionally obsolete and in need of major renovations or demolition. The table also shows the impact of the FY 1999-2000 capital recommendations on the timing of demolition or renovation; however, please note that timing recommendations for demolition or renovation reflect other factors than building condition, including: academic priorities, financial feasibility and staging issues. Those buildings are:

Building	GSF (thousands)	Replacement Cost (in millions)	Disposition D=demolition R=renovation	Expected Implementation Date	Funding Status
Welding Engineering	82,086	\$11.3	D	1998	yes
McPherson Lab	118,871	21.5	R	1999	yes
Brown Hall	74,902	10.7	D/R	TBD	
Research Center	139,296	18.1	R	TBD	
Plumb Hall	44,726	6.7	D	TBD	
Ramseyer Hall	86,433	12.5	R	TBD	
Botany & Zoology Bldg	158,762	27.3	D&R	2001	yes
Larkins Hall	368,997	50.4	R	2001	yes
Smith Laboratory	220,489	37.2	R	2002	
McCracken Power Plant	109,094	35.9	R	TBD	
Hughes Hall	61,564	9.2	R	TBD	
Jesse Owens Rec Centers	70,110	4.1	R	1997	yes
Starling Loving Hall	145,327	21.2	D/R	TBD	
Animal Science Building	61,739	9.7	R	TBD	
Caldwell Laboratory	101,976	14.7	R	TBD	
Campbell Hall	109,973	16.6	R	1999	yes
Lord Hall	65,445	9.0	D	TBD	requested
Cockins Hall	60,454	8.7	R	TBD	
Vivian Hall	52,976	7.5	D/R	1998	
Pomerene Hall	69,269	10.0	R	TBD	
Watts Hall	40,622	5.9	R	TBD	
Evans Laboratory	121,994	22.9	R	TBD	
Service Building Annex	58,478	3.9	R	2001	yes
Robinson Laboratory	94,752	30.0	D	2001	requested
Ives Hall	52,414	7.2	R	2000	yes
Converse Hall	58,912	8.5	R	TBD	
Maintenance Building	50,876	5.1	D	TBD	
Hagerty Hall	137,019	19.8	R	2001	yes
Hopkins Hall	106,856	15.4	R	TBD	
Howlett Greenhouses	45,999	5.0	R	TBD	
Sisson Hall	133,079	23.0	D	2000	yes

(APPENDIX III)

OSU Board of Trustees
Fiscal Affairs Committee
July 2, 1999
ARMS Project Phase VII

- I. Context
- II. Issues Addressed During Phase VI
- III. Objectives for Phase VII
- IV. Sources & Uses
- V. What Happens Next?

Office of Academic Affairs
Office of Human Resources
Office of Business and Finance
6/29/99

I. Context

A. Objectives - ARMS is a major upgrade and re-engineering of core Human Resources and Financial systems. It is designed to achieve the following objectives:

1. Replace out of date systems that are increasingly expensive to maintain.
2. Address the year 2000 problem for these systems.
3. Compliance with previous audit findings.
4. Position the University for improvement in quality and speed of administrative systems and management information.

B. Previous Board Action

1. Project in discussion since 1992.
2. Funding first authorized in November 1994 --\$52.5 million authorized through 6/30/98 by previous board action.
3. Funding for an additional \$21.6 million in FY 1999 for phase VI of the ARMS project was approved at the July 10, 1998 and June 4, 1999 meetings of the OSU Board of Trustees.

- II. Issues Addressed During Second Half of FY 1999
 - A. HR upgrade path resolved (version 7.0 to be installed by 10/30/99).
 - B. Y2K testing and back-up plans adopted.
 - C. FY 1998 audit remediation plan adopted.
 - D. Procurement implemented as scheduled beginning January 11, 1999.
 - E. GL implementation delayed one year (to July 1, 2000) in order to focus on successful implementation of HR upgrade.
 - F. HR Payroll continued operations stabilized.
 - G. Work plan to address OSURF Reconciliation issues adopted.
 - H. Technical Support Team responsibilities and resources addressed.
 - I. ARMS management restructured.

III. FY 2000 ARMS Business Objectives

1. Complete upgrade to HR 7.0 by 10/31/99
2. Complete user functionality improvements
 - 8 critical reports (should be completed by 6/30/99)
 - Front end alternatives to Lotus Notes
 - Time and Labor changes
3. HR systems back-up
 - 5.12 Y2K testing
 - Manual back-up plans
4. Successfully complete remaining audit remediation issues -- 5 high priority issues should be completed by 6/30/99; work plans on remainder adopted for FY 2000 and beyond
5. Triage and stabilize HR Payroll continuing operations
6. Install version 7.0 of GL and upgrade Procurement to 7.0 by 7/1/00
7. Back-ups for Financial Systems
 - Y2K testing of FAS and feeder systems
 - Manual back-up plans
8. Complete draft integration plan by 12/31/99
9. Address OSURF systems integration issues
10. Provide necessary technical support for all of the above

IV. Sources and Uses 11-1/94 - 6/30/99

Source	11/1/94 - 6/30/99 (in millions)	7/1/99 - 6/30/00 Projected (in millions)
	\$4.5	\$ 1.0
Colleges ¹	12.0	3.0
Other Units ¹	57.6	26.0 - 31.0
Central		
Total	74.1	30.0 - 35.0
Uses		
	17.1	8.0 - 9.0
OSU Staff	37.8	17.0 - 18.0
External Staff	8.3	1.0 - 1.5
Software/Hardware Maintenance	12.2	1.0 - 2.0
Computers/Non-office Equipment	4.6	1.0 - 2.0
Supplies & Services	1.0	2.0 - 2.5
Other (including contingency)		
Total Expenses	81.0	30.0 - 35.0
	(7.1)	NA
Hospital reimbursement	73.9	30.0 - 35.0
Total Net Expenses		

Notes: Market adjustments for technical personnel required nearly \$1.1 million above original budget.

These figures are intended include all direct personnel and non-personnel costs associated with the project. They also include continuing costs for the operation of HR Payroll, Procurement and Y2K compliance. They do not include indirect costs to units for personnel and training, which are significant.

Other elements not included because cost estimates have not yet been completed:

- Archiving/Data Warehousing/Report Distribution
- Resolution of OSURF - HR Integration Issues
- Web-based Front End
- Integration Costs

Except for Data Warehousing, these other elements are expected to cost \$1.5-3.0 million over the next one or two years.

V. What Happens Next?

- A. Resolution authorizes expenditure of up to \$18 M for first half of FY 2000 to achieve business goals described in Section III.
- B. FY 2000 budget will be refined between now and September 1.
- C. Request for second half of FY 2000 and progress report to be presented at December 3 BOT meeting.
- D. Longer range planning for FY 2001 and beyond is scheduled to be completed by 12/31/99.

**OSU Board of Trustees
Fiscal Affairs Committee
FY 2000 Budget Summary
July 2, 1999**

- I. Context
 - A. Strategic Objectives
 - B. Environment
 - C. Previous Board Action
 - D. Income and Spending Summary
- II. Income
 - A. Enrollment Projection
 - B. Revenue Projections
- III. Expense
 - A. Funding for Continuing Services
 - B. Funding for Strategic Investment
- IV. Implications
 - A. Strategic
 - B. Financial
 - C. Programmatic
 - D. What Happens Next?

Office of Academic Affairs
Office Finance
June 29, 1999

I. Context

- A. Objectives – to enhance the quality of the education and campus experience for our students. The four cornerstones of this strategy are:
 - 1. Continue to improve the quality and national reputation of our academic programs.
 - 2. Improve the quality of the student experience inside and outside the classroom.
 - 3. Become a good example within higher education for the success of our commitment to diversity.
 - 4. Expand outreach and engagement activity to better respond to the needs of the communities the University serves.
- B. Environment
 - 1. FY 2000 represents the fifth consecutive year of budget stability since achieving budget equilibrium in FY 1995.
 - 2. During this period, significant funding increases have been provided to support academic priorities.
 - 3. This has been achieved in an environment where undergraduate tuition been capped, federal funding interrupted, enrollments have declined, competition for the best faculty and best students has increased and the state has had to address a court decision regarding school funding.
 - 4. FY 2000 provides a number of new challenges, including:
 - A significant restructuring of state funding practices, including a cap on Ph.D. funding, growth in performance funding and differing expectations regarding regional campuses.
 - Continued uncertainty as a result of DeRolph vs. State of Ohio.
 - Continuing competitive pressures on salaries and student financial aid.
 - An aggressive list of unmet needs and continuing commitments.

I. CONTEXT (cont.)

C. Previous Actions of OSU Board

1. March 5 Revenue Benchmark Report
2. April 6 Compensation Benchmark Report
3. May 7 Compensation Guidelines approved
4. June 4 Approval for Tuition and Fees

D. Income and Spending Summary

1. Available General Fund Resources are projected to increase 5.8%, including:

a)	State Instructional Subsidy	+ 2.9%
b)	Student Fee Income ¹	+ 5.8%
c)	All Other	+12.0%

2. General Fund Expenses and Reserves are recommended to increase 5.7%, including:

a)	Unit Budgets	4.6%
b)	Student Financial Aid	2.7%
c)	All Other	11.7% ²

3. Planned Reserves are as follows:

a)	Planned Fund Balance	\$.25M
b)	Enrollment Reserve	\$1.00M
c)	Safety Margin for Revenue Projections	± 1%

¹ Reflects impact of potential enrollment fluctuations.

² Includes reserves.

II. Income

A. Enrollment Projections

The enrollment adjustments are based on the following headcounts for the Columbus Campus:

<u>FY 97(AU)</u>	<u>FY 98 (Au)</u>	<u>FY 99 (Au)</u>	<u>FY 00 (Au)</u>
48,352 (act)	48,278 (act)	48,511 (act)	48,142 (est)

B. Revenue Projections

- Instructional Subsidy is based on the approved State budget. Reflects delayed impact of previous enrollment declines.
- Student fees increase at 6.0% for undergraduates and 5.0% for all others unless otherwise noted, adjusted for enrollment changes.
- OSURF Overhead is projected to increase 3.0% to cover increased research costs.
- Other Overhead, including earnings overhead, projected to increase 8.7%, in part due to the impact of additional activity from the Schottenstein Center and University Hospital East.

Continuing General Funds Income (Main Campus Only (all figures in millions))

Revenue Source	FY 99 Base	FY 00 Estimate	\$ Difference	% Change
Instructional Subsidy	\$305.3	\$314.2	\$8.9	2.9%
Performance Challenge	6.8	13.4	6.6	97.0%
Student Fees	284.8	301.3	16.5	5.8%
All Other				
Research Overhead	36.4	37.5	1.1	3.0%
Other Overhead	32.3	35.1	2.8	8.7%
Temporary Investments	10.3	10.6	.3	2.9%
Unrestricted Endowment	4.0	4.0	0	0
All Other	.7	.7	0	0
Subtotal	83.7	87.9	4.2	5.0%
Continuing Funds Carried Forward	(3.3)	NA	3.3	NA
Total Resources Available	\$677.3	\$716.8	\$39.5	5.8%

NOTE: Figures on state instructional subsidy and Performance Challenge are still preliminary and may change slightly.

III. Expense

A. Funding for continuing Services includes:

1. Compensation - 4.0% increase in salary budgets, plus \$0.6M for faculty promotions and 12.0% increase in University share of health care premiums for employees.
2. Student Finance Aid - includes 6.0% increase for undergraduate scholarships and 5.0% for graduate fee authorizations minus a \$2M decrease due to decreased graduate enrollments.
3. Research Support - increase in Research Support is equal to inflationary cost of continued services. Increase in indirect cost recoveries should fund this increase.
4. Facilities - includes 3.0% inflation adjustment for Plant, Operation and Maintenance of existing facilities, including utilities.
5. All other expenses - such as Legal, Bank and Audit fees are not given inflationary adjustments.
6. Summary

	FY 99 Base	FY 00 Recommended	\$ Difference	% Change
Compensation	\$446.2	\$467.2	\$21.0	4.7
Student Financial Aid	81.8	84.0	2.2	2.7
Research Support	26.4	27.6	1.2	4.5
Facilities	40.5	41.6	1.1	2.7
All Other ¹	82.5	83.3	0.8	1.0
Sub Total				
Continuing Services	677.4	703.7	26.3	3.9
Strategic Investment ²	NA	13.1	13.1	NA
Total Expenses	\$677.4	\$716.8	\$39.4	5.8

¹ Includes Reserves

² See detail of Strategic Investment on page 6

III. Expense (cont.)

B. Strategic Investments

Listed below are funds earmarked for strategic investment over and above current services. Recommendations for detailed allocations will be presented at the September 1 Board of Trustees Meeting.

**OSU Columbus Campus
Strategic Investment Funds
FY 2000
(General Funds - Continuing Funds Only)**

Item	Amount	Distribution Determined by	Allocation Status
OAA Multi-year			
Academic Enrichment ¹	\$1,750,000	OAA	Yes
Recruitment	500,000	OAA	Yes
Library Acquisitions	667,000	OAA	Yes
Sub Total	2,917,000		
Student Set Aside			
Student Services	550,000	Univ. Policy	TBD
Instructional Computing	550,000	Univ. Policy	TBD
Sub Total	1,100,000		
Challenge Funds			
Research	3,000,000 (est)	State Law	TBD
Success	3,500,000 (est)	State Law	TBD
Sub Total	6,500,000		
Additional Facilities	785,000	Univ. Policy	Yes
Reserves			
President	250,000	Univ. Policy	TBD
Provost	250,000	Univ. Policy	TBD
General	250,000	Univ. Policy	NA
Sub Total	750,000		
Other			
Mandates	500,000	Univ. Policy	TBD
Service Improvements	500,000	Univ. Policy	TBD
Sub Total	1,000,000		
Grand Total	\$13,052,000		

¹ Will be supplemented by planned reallocation of an equal amount from college budgets.

IV. Implications

A. Strategic

1. These recommendations advance the University's strategic goals, particularly Academic Enrichment/Selective Investment, recruitment and retention.
2. Quality of academic programs will continue to improve through academic enrichment and enhanced recruiting.
3. Quality of the student experience will improve, particularly through increased investment in retention.
4. Additional support will be provided for diversity and outreach and engagement.

B. Financial

1. The resource gap with peer institutions regarding undergraduate resident tuition will narrow somewhat.
2. The budget is balanced, but uncommitted continuing funds are significantly less than previous years; therefore flexibility is limited.
3. \$6.5 million in additional Performance Challenge funds are reflected in these numbers because they have not yet been distributed by the Ohio Board of Regents.
4. The gap between Main Campus and extended campuses for tuition will widen as a result of state policy designating the extended campuses as a high priority for removing financial barriers to access.

C. FY 1999 Programmatic Improvements:

- Complete wiring of Residence Halls where 85% of new freshmen live.
- 15-20 new faculty positions to conduct teaching and research in critical areas.
- Continued improvement in the qualification of incoming freshmen.
- Seed money for a major initiative involving Public Policy.
- Complete funding of four year effort to reduce closed courses.
- Safety improvements.
- More and better, student friendly services (including academic counseling, transfer process and a 1-800 number for Fees & Deposits).
- More programming for students outside the classroom.
- Increase in financial aid to offset tuition increases.
- Increased investment in activities designed to increase resources for other programs (including private fund raising).
- Competitive pay package for faculty, staff and students.
- Continued progress on reducing deferred maintenance on University assets.

NOTE: Since FY 2000 allocations have not yet been determined, a sample list of FY 1999 improvements is provided.

D. What Happens Next?

1. Proposed tuition increases on Main Campus will take effect Fall Quarter.
(There will be no increase at branch campuses for FY 2000).
2. Board will receive detailed spending recommendations and Budget Red Book:
at the September 1 meeting.

NOTE: Compensation increases and increases in various user charges were previously approved by the board and took effect July 1.